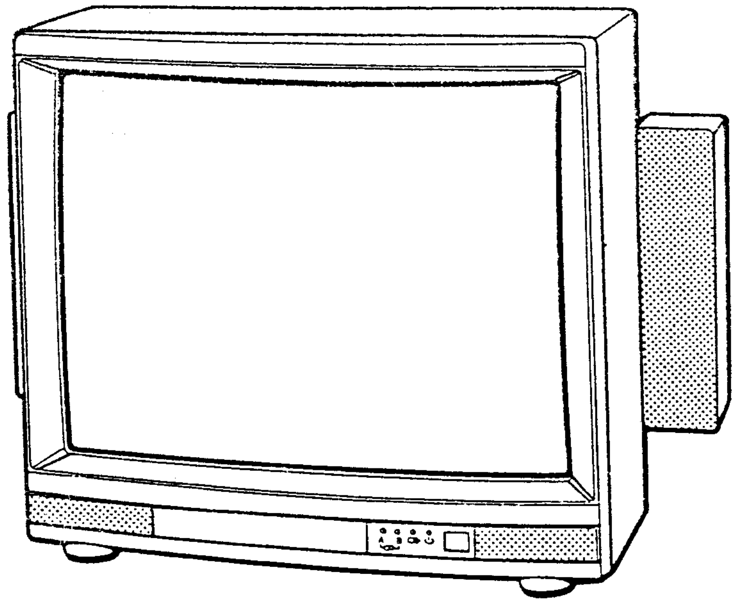
SANYO_FISHER FT-S7000

MODEL

SERVICE MANUAL

SANYO

SERVICE MANUAL Colour Television



ORIGINAL VERSION

Chassis Series: ED1-28

Give complete "SERVICE REF. No." for parts order or servicing, it is shown on the rating sheet on the cabinet back.

Note

This TV receiver will not work properly in foreign countries where the television transmission system and power source differ from the design specifications. Refer to the specifications for the design specifications.

SAFETY PRECAUTIONS

① An isolation transformer should be connected to the power line between the receiver and the AC line when a service is performed on the primary of the converter transformer of the set.

② Comply with all caution and safety-related notes provided on the cabinet back, inside the cabinet, on the chassis and on the picture tube.

③ When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, isolation resistor-capacitor networks etc.

Before returning any television to the customer, the service technician must be sure that it is completely safe to operate without danger of electrical shock.

X-RADIATION PRECAUTION

The primary source of X-RADIATION in television receiver is the picture tube. The picture tube is specially constructed to limit X-RADIATION emissions. For continued X-RADIATION protection, the replacement tube must be the same type as the original including suffix letter. Excessive high voltage may produce potentially hazardous X-RADIATION. To avoid such hazards, the high voltage must be maintained within a specified limit. Refer to this service manual, high voltage adjustment for specific high voltage limits. If high voltage exceeds specified limits, take necessary corrective action. Carefully follow the instructions for +B1 volt power supply adjustment and high voltage adjustment to maintain the high voltage within the specified limits.

PRODUCT SAFETY NOTICE

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by mark ⚠ in the parts list and the schematic diagram designate components in which safety can be of special significance. It is particularly recommended that only parts designated on the parts list in this manual be used for component replacement designated by mark ⚠ . No deviations from resistance wattage or voltage ratings may be made for replacement items designated by mark ⚠ .

SPECIFICATIONS

Power source	AC 220-240V, 50Hz
Power consumption	100 (105) watts
Television system	System - I, B/G
Colour system	PAL/SECAM/NTSC4.43
Channel coverrage	VHF E2~E12 CATV X, Y, Z, S1~S20 UHF 21~69
Aerial input imp.	75 ohms
Intermediate frequencies	Video 38.9 MHz Sound 33.4/32.9 MHz Colour 34.47 MHz
Audio output	16W×2, 10% distortion
Speaker	Φ8×2, Φ4×2, Φ8×2 cm

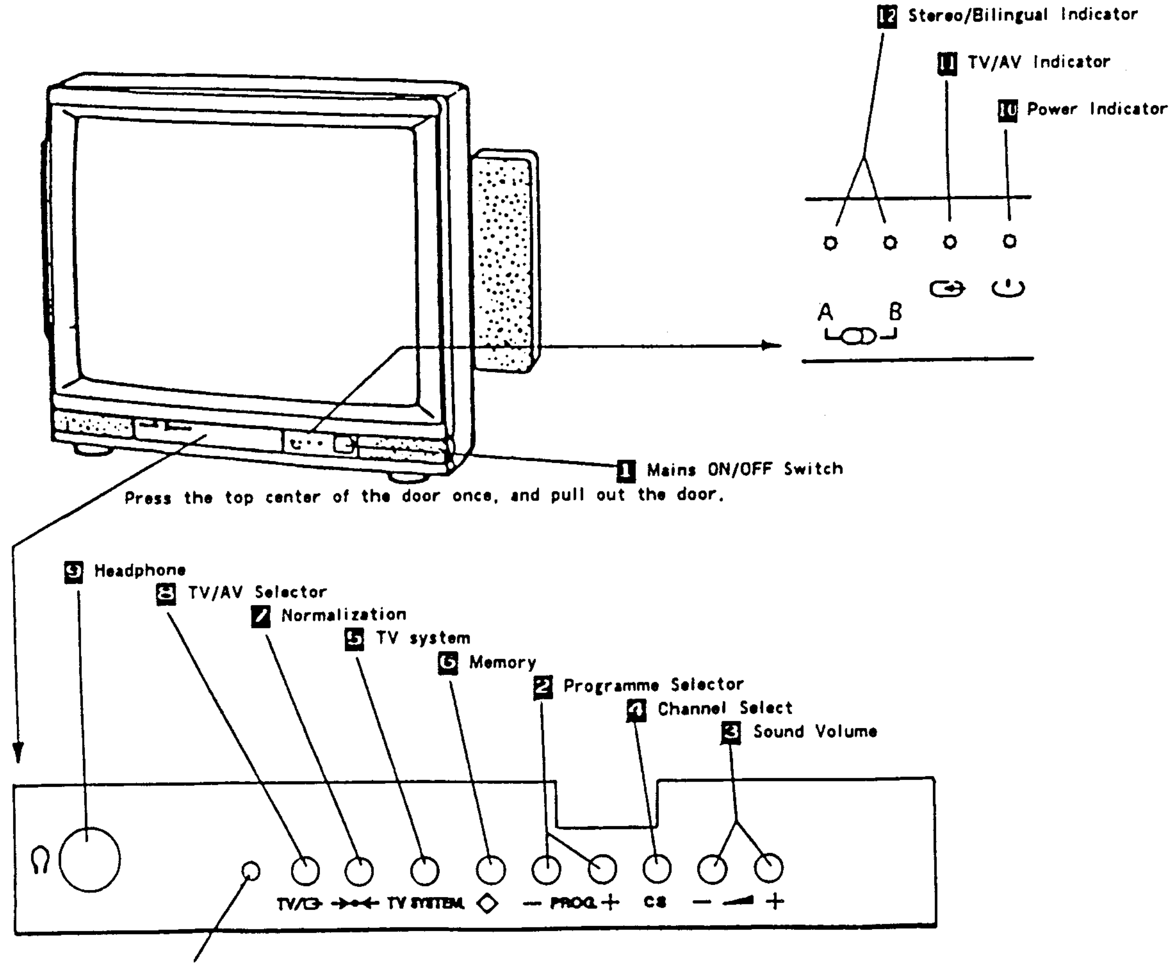
Picture tube	66 cm diagonal, 110 degree Type No. A66ECF00X01
High voltage	25 KV at Zero beam
Semiconductors	63 (64) Transistors 45 (52) ICs
Dimensions	Width 648mm Height 581mm Depth 467mm
Weight	35 Kg
Ext. terminal Audio monitor out 21 pin terminal S terminal Audio in	 RCA type×2 (R/L) CENELEC standard×2 S-VHS VCR standard RCA type×2 (R/L)

( ) is for PIP model.

SUMMARY

- Using the 54 (61) functions infra-red remote control unit, the TV set and the VCR can be adjusted.
- Up to 60 broadcast stations in your reception area can be automatically found, and stored in the memory.
- Excellent reception of distant stations because of the full electronic UHF/VHF tuner, stabilized by AFT.
- The teletext decoder is built in.
- Two way speaker system Hi-Fi sound.
- More powerful sound can be enjoyed by using the external speaker terminal.
- S terminal is provided, so the VCR (S-VHS type) can be connected.
- CENELEC standard 21 pin terminals are provided so the VCR or the other AV apparatus can be connected.

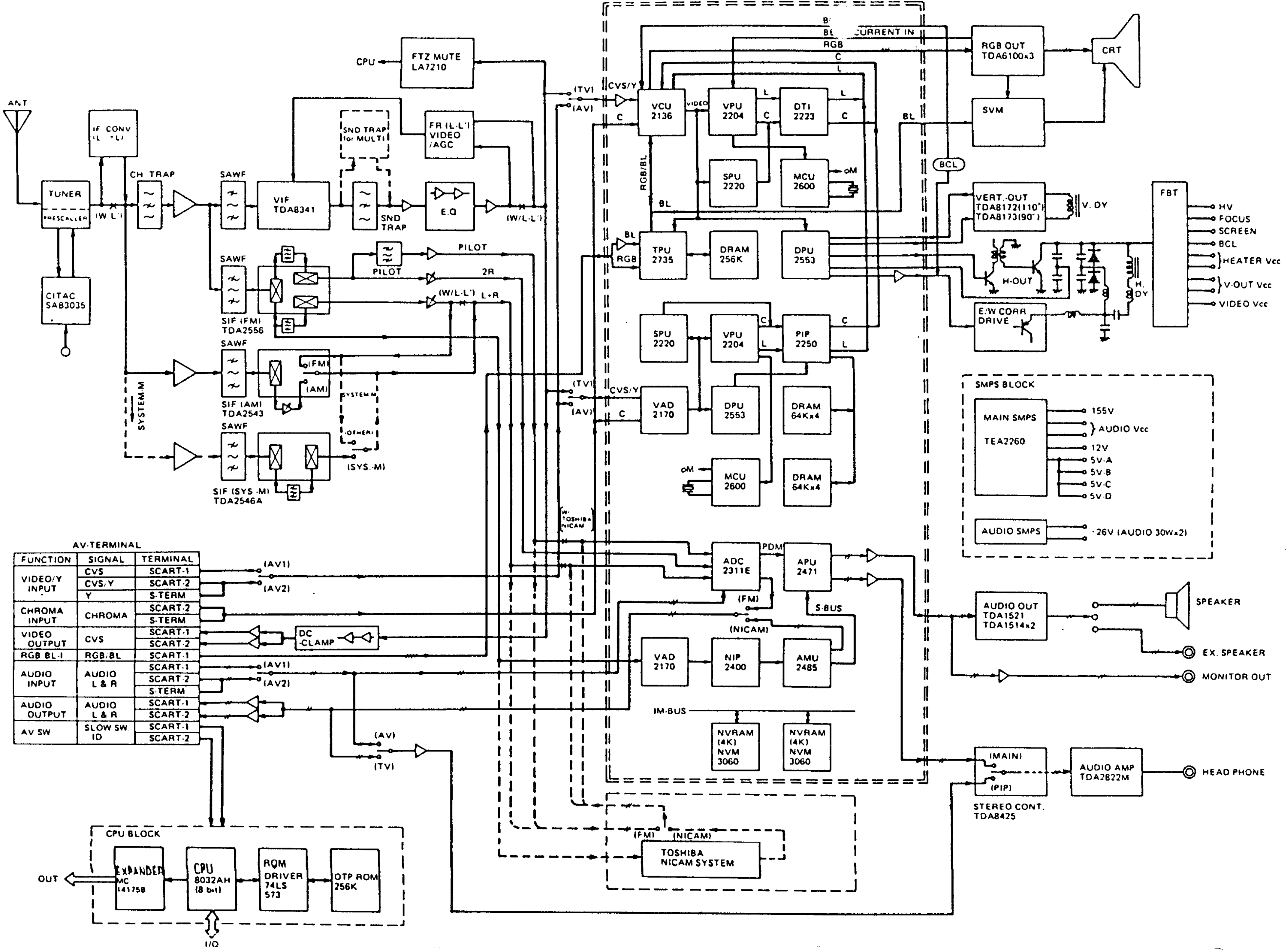
CONTROLS


12 Stereo/Bilingual Indicator
11 TV/AV Indicator
10 Power Indicator
A
B
1 Mains ON/OFF Switch
9 Headphone
8 TV/AV Selector
7 Normalization
5 TV system
6 Memory
2 Programme Selector
4 Channel Select
3 Sound Volume
TV/
TV SYSTEM
◇
— PROG +
CS
— +

Press the top center of the door once, and pull out the door.

Note: This button is prepared for service man.
Please do not touch it.

BLOCK DIAGRAM

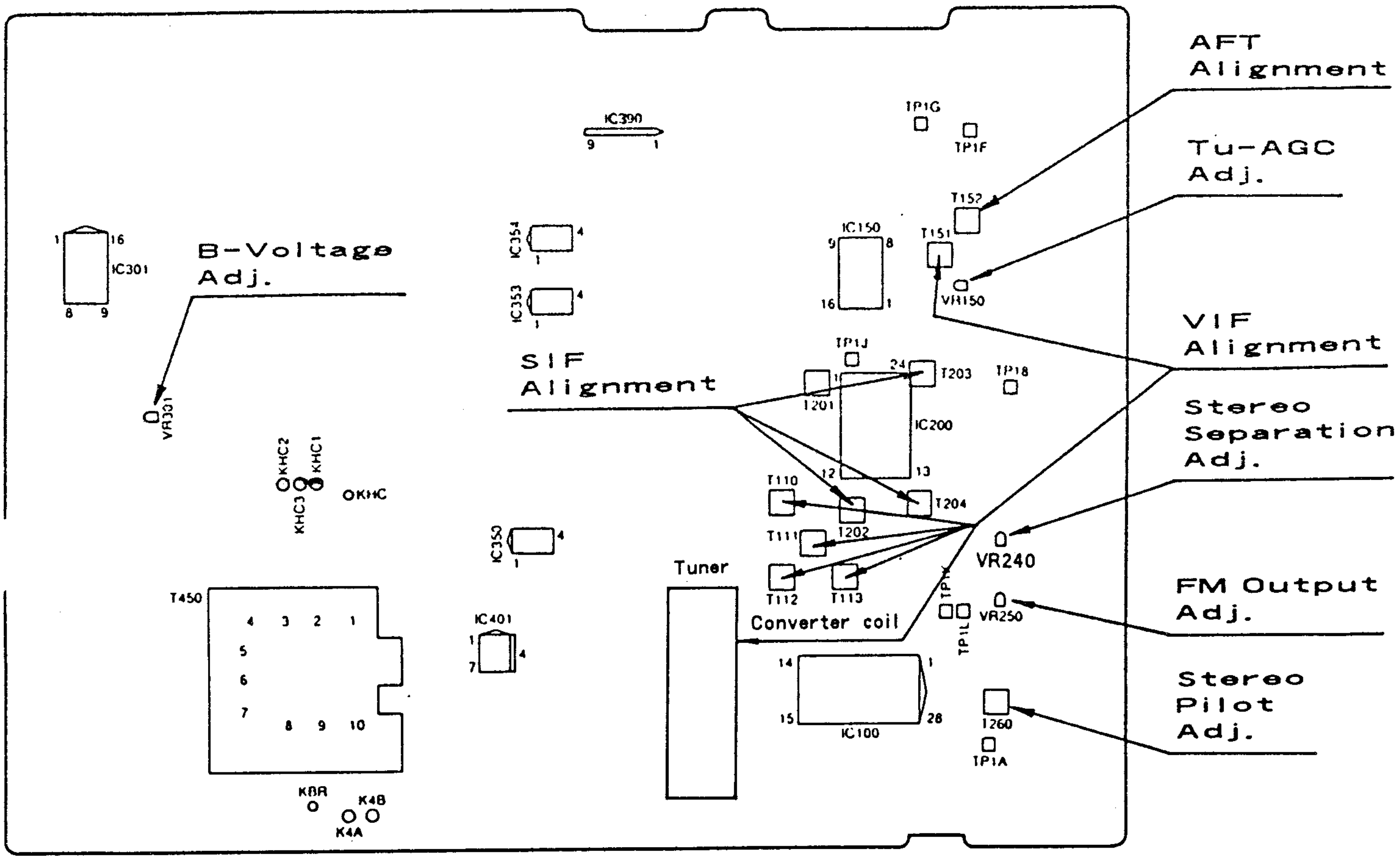

ANT
TUNER
PRESCALLER
IF CONV (L - L')
CITAC SAB3035
CH TRAP
(W L')
SAWF
VIF TDA8341
SND TRAP for MULTI
SND TRAP
E.Q.
FR (L-L') VIDEO /AGC
FTZ MUTE LA7210
CPU
(W/L-L')
SIF (FM) TDA2556
PILOT
2R
L+R
SIF (AM) TDA2543
(FM)
(AM)
SYSTEM-M
OTHERS
SIF (SYS.-M) TDA2546A
(SYS.-M)
(TV)
(AV)
CVS/Y
C
VCU 2136
VIDEO
VPU 2204
DTI 2223
SPU 2220
MCU 2600
øM
RGB/BL
BL
CURRENT IN
RGB
L
TPU 2735
DRAM 256K
DPU 2553
PIP 2250
VAD 2170
DRAM 64Kx4
BCL
RGB OUT TDA6100x3
CRT
SVM
VERT.-OUT TDA8172(110°) TDA8173(90°)
V. DY
H-OUT
H. DY
E/W CORR DRIVE
FBT
HV
FOCUS
SCREEN
BCL
HEATER Vcc
V-OUT Vcc
VIDEO Vcc
SMPS BLOCK
MAIN SMPS TEA2260
155V
AUDIO Vcc
12V
5V-A
5V-B
5V-C
5V-D
AUDIO SMPS
-26V (AUDIO 30Wx2)
W/ TOSHIBA NICAM
ADC 2311E
PDM
APU 2471
(FM)
(NICAM)
S-BUS
NIP 2400
AMU 2485
IM-BUS
NVRAM (4K) NVM 3060
AUDIO OUT TDA1521 TDA1514x2
SPEAKER
EX. SPEAKER
MONITOR OUT
(MAIN)
(PIP)
STEREO CONT. TDA8425
AUDIO AMP TDA2822M
HEAD PHONE
AV-TERMINAL
(AV1)
(AV2)
DC CLAMP
TOSHIBA NICAM SYSTEM
CPU BLOCK
OUT
EXPANDER MC 141758
CPU 8032AH (8 bit)
ROM DRIVER 74LS 573
OTP ROM 256K
I/O

AV-TERMINAL

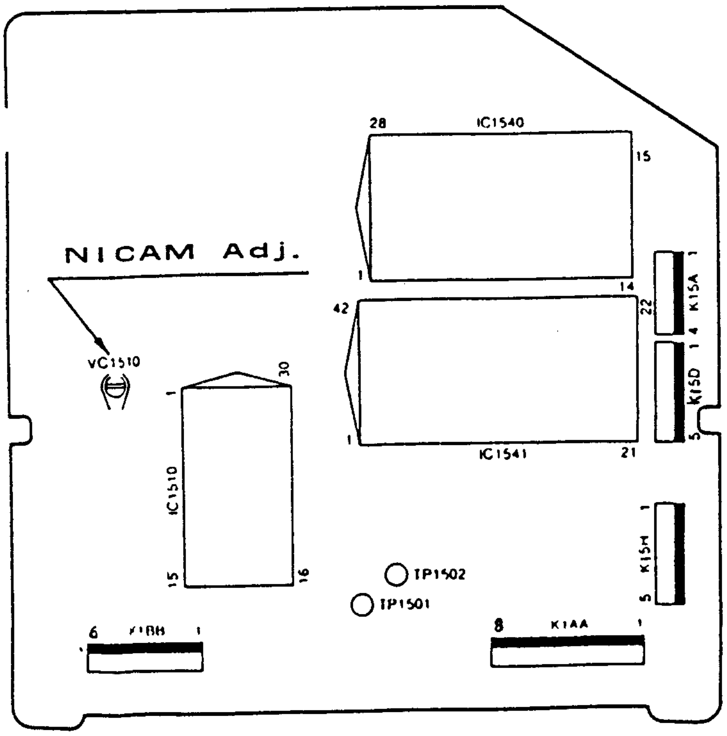
FUNCTION	SIGNAL	TERMINAL
VIDEO/Y INPUT	CVS	SCART-1
	CVS/Y	SCART-2
	Y	S-TERM
CHROMA INPUT	CHROMA	SCART-2
		S-TERM
VIDEO OUTPUT	CVS	SCART-1
		SCART-2
RGB BL-I	RGB/BL	SCART-1
AUDIO INPUT	AUDIO L & R	SCART-1
		SCART-2
		S-TERM
AUDIO OUTPUT	AUDIO L & R	SCART-1
		SCART-2
AV SW	SLOW SW ID	SCART-1
		SCART-2

The location of the adjustment controls and coils

MAIN BOARD


AFT Alignment
Tu-AGC Adj.
VIF Alignment
Stereo Separation Adj.
FM Output Adj.
Stereo Pilot Adj.
B-Voltage Adj.
SIF Alignment
Tuner
Converter coil
IC390
TP1G
TP1F
T152
T151
VR150
IC150
IC354
IC353
IC301
VR301
KHC2
KHC1
KHC3
KHC
TP1J
T203
TP18
T201
IC200
T204
T110
T202
T111
T112
T113
VR240
TP1K
TP1L
VR250
IC100
T260
TP1A
T450
IC401
IC350
KBR
K4B
K4A

NICAM BOARD


NICAM Adj.
VC1510
IC1540
IC1541
IC1510
K15A
K15D
K15H
TP1502
TP1501
K1BB
K1AA

CIRCUIT ALIGNMENT

Fig.1 Input probe

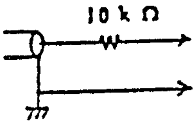


Fig.2 Output probe

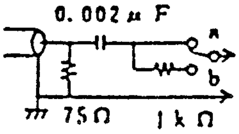


Fig.3 Damping R 100 ohm

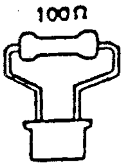


Fig.4 Input probe (Trap adj.)

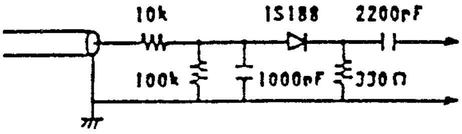
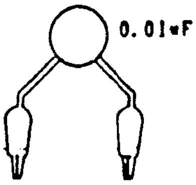
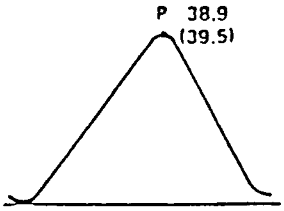
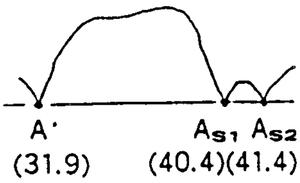
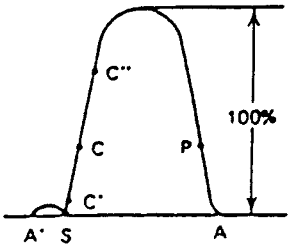


Fig.5 Short clip



[VIF ALIGNMENT]

		DETECTOR ADJ.	TRAP ADJ.	OVERALL WAVEFORM
SETTING	DC 12V	TP-1B	TP-1B	TP-1B
	AGC voltage	J156	J156	J156
	Output probe	J152 a-side	Tuner-TP a-side	Tuner-TP b-side
	Input probe	Q170-E	Q101-C Fig.4	Q170-E
	Short clip	IC150-① pin	——	——
	Damping R	——	——	KDP
	System SW	B/G(38.9), I(39.5)	B/G	B/G or I
	Band	——	——	V_{HIGH}
	Sweep ATT	24dB	14dB	24dB
	Tuning voltage	——	——	IC100-15pin
Adjustment		By using T151, adjust "P" to the maximum. P(38.9/39.5)	By using T113. bring the trap to A_{S2}(41.4). By using T112. bring the trap to A'(31.9). By using T111. bring the trap to A_{S1}(40.4).	By using the tuner converter coil and T110, make the marker positions to P=30±5% (B/G) C=P
VIF waveform				

[AFT ALIGNMENT]

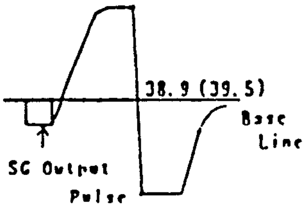
		CENTER F ADJ.
SETTING	DC 12V	TP-1B
	AGC voltage	J156
	Output probe	J152 a-side
	Input probe	J150
	Short clip	IC150-① pin
	Damping R	——
	System SW	B/G, I
	Band	——
	SG output	40mVrms
Adjustment		By using T152, adjust SG output pulse to be equal to the base line.
AFT waveform		

Fig.6

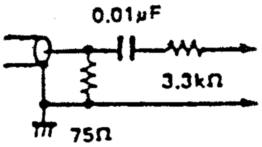
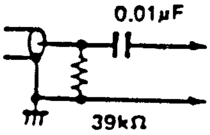
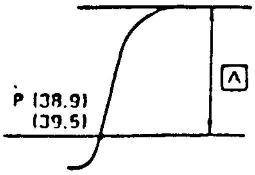
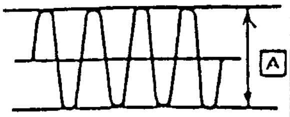
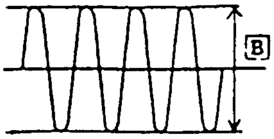


Fig.7



[SIF ALIGNMENT]

		FM DETECTOR ADJ.1	FM DETECTOR ADJ.2	FM DETECTOR ADJ.3
SETTING	DC 12V	TP-1B	TP-1B	TP-1B
	AGC voltage	TP-1J	TP-1J	TP-1J
	Output probe	IC200-③ pin a-side	IC200-17pin Fig.6	IC200-⑥ pin Fig.6
	Input probe	IC200-19pin	IC200-15pin Fig.7	IC200-10pin Fig.7
	V-meter	——	IC200-15pin	IC200-10pin
	System SW carrier	B/G(38.9), I(39.5)	B/G(5.5MHz) I (6.0MHz) D/K(6.5MHz)	B/G(5.74MHz)
	modulation		1 KHz, sine-wave	1 KHz or 400 Hz sine-wave
Adjustment		Adjust AGC voltage for "A" to be 0.5 V_{P-P}. By using T203, adjust "P" to be on the centre line	By using T204, adjust the DC voltage of the IC200-15pin to 4.0V. or adjust "A" to maximum.	By using T202, adjust the DC voltage of the IC200-10pin to 4.0V. or adjust "B" to maximum.
SIF waveform				

SERVICE CONTROL ADJUSTMENT

B-VOLTAGE ADJUSTMENT

① Set VR301 to the mechanical centre before pressing the main switch.
② Tune the receiver to the PAL circular pattern.
③ Set brightness and contrast controls to normal.
④ Connect the digital V-meter to the D350-cathode side.
⑤ By using VR301, adjust DC voltage to 155 ± 0.5 V.

TU-AGC ADJUSTMENT

① Tune the receiver to the clearest station.
② Connect the digital V-meter to the J197 (Tuner AGC)
③ By using VR150, adjust Tuner AGC to become 6.2 ± 0.05 V.

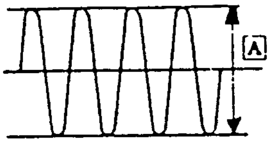
AUDIO OUTPUT ADJUSTMENT

[FM OUTPUT ADJUSTMENT]

① Tune the receiver to the FM signal.
- Modulation frequency is 400Hz or 1 kHz.
- FM 100% modulation.
- System B/G or I or D/K

② Connect the oscilloscope to test point IC560-④pin.
③ By using VR250, adjust the amplitude to A: 450 ± 20 mVrms.

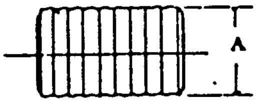
Fig.8



[STEREO PILOT ADJUSTMENT]

① Tune the receiver to the FM signal. (400Hz & 1KHz Dual)
② Connect the oscilloscope to test point IC560-⑧pin.
③ By using T260, adjust the amplitude to A: 150 mV_{P-P}.

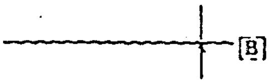
Fig.9



[SEPARATION ADJUSTMENT]

① Tune the receiver to the FM signal. (400Hz)
② Connect the oscilloscope to test point IC561-19pin.
③ By using VR240, adjust the amplitude B to a minimum.

Fig.10

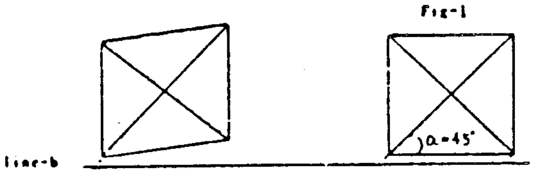


NICAM ADJUSTMENT

QPSK DEMO ADJUSTMENT

① Tune the receiver to the UK digital stereo signal.
② Set the oscilloscope to X-Y mode. Connect the oscilloscope CH1 to "TP1501" and CH2 to "TP1502".
③ By using VC1510, adjust the illustration below untill it is square.

Fig.11



HIGH-VOLTAGE CONFIRM

① Tune the receiver to the PAL circular pattern.
② Set brightness and contrast controls to normal.
③ Connect the digital V-meter to test points (+) "TP-4B" and (-) "TP-4A", and the high-voltage meter to the CRT anode.
④ Confirm the high voltage of 1.1 ± 0.05V on the digital V-meter is 25 ± 1kV.

Setting of the Initial Data and Option Code, and Adjustments in the Service Mode

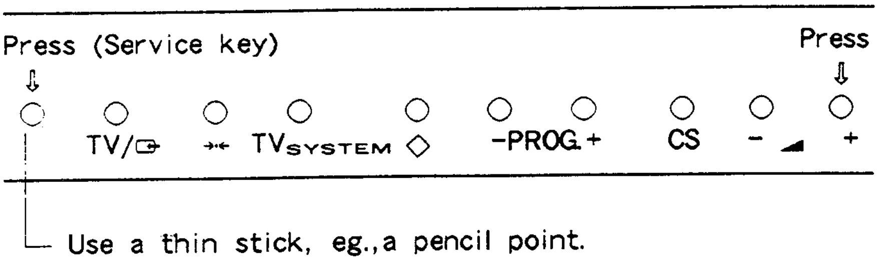
- When installing a new signal processor unit (UE2122 for model CEP2872/ CEP2872N, UE2126 for model CEP2873/CEP2873N) or a new memory IC (IC591 and IC592), you must first initialise the data by using the following procedure.

1 Setting of the Initial Data

- The fixed data prepared in an OTP-ROM (One-time-programme-ROM: IC703 on the control unit) is written into the memory IC (IC591 and IC592) using the following method.

(1) Press the service key and the ◢ + key (located behind the control door of the TV set) at the same time.

(Controls of the TV set)



(2) **WRITE NVM** is displayed on the screen, then the write-in from the OTP-ROM begins automatically.

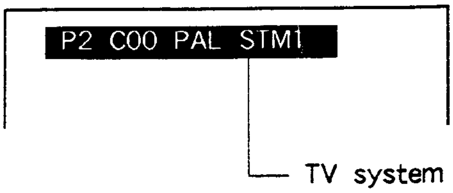
(3) When the write-in is completed, **END** is displayed on the screen. This completes the setting of the initial data.

- Note: Programme pre-setting must be made when this operation is performed, because the channels set to each position are cleared.

2 Programme Pre-setting

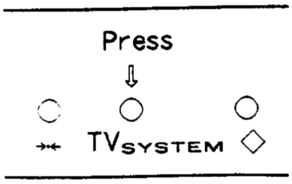
(1) Select the programme number with the programme up/down (▼ P▲) button, or the programme selector (0~9) button of the remote control unit.

(2) Select the TV system required by pressing the TV system button behind system button behind the control door of the TV set.



STM1 ··· System B/G
STM2 ··· ———
STM3 ··· System I
STM4 ··· ———

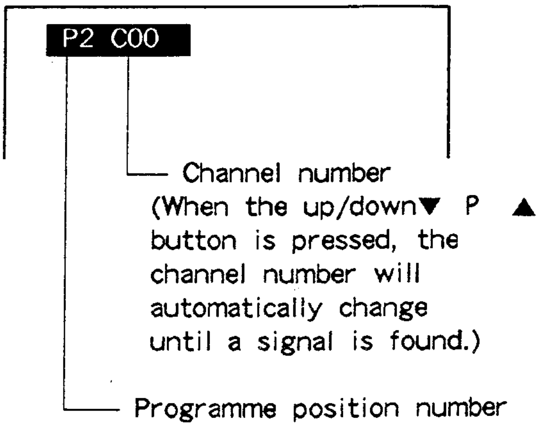
(Controls of the TV set)



(3) Press the CS/BANK button of the remote control unit, then press and release the up/down (▼ P ▲) button. The channel number is displayed while searching for a station. The TV set will automatically search until a signal of sufficient strength is found.

If this is not the channel you require, repeat this operation until the desired channel is found.

Note: You can assign the channel number to the desired programme position, by pressing the CS/BANK button and manually inserting the channel number by using the (0~9) buttons.

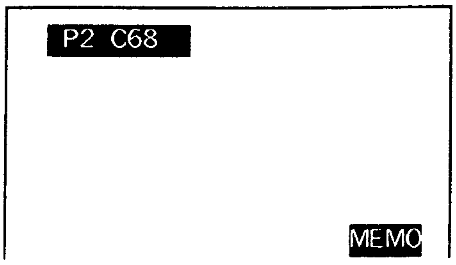


Channel number (When the up/down▼ P ▲ button is pressed, the channel number will automatically change until a signal is found.)

Programme position number

(4) Once the station is found, press the memory button behind the control door of the TV set while the channel number is still displayed. MEMO is displayed on the screen when the memory button is pressed.

- Repeat steps (1) to (4) for remaining programme positions to be set.



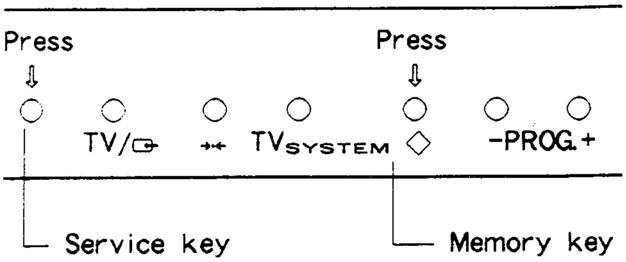
3 Input of the Option Code

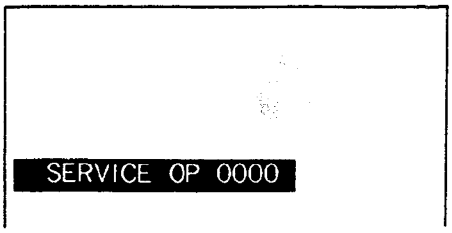
- It is necessary to input the option code when the CRT or the tuner is replaced. (Refer to the option code tables.)

(1) Set the service mode to input the option code by pressing the Service and ◇(Memory) key behind the control door of the TV set at the same time. SERVICE OP 0000 is displayed on the screen.

Option code

(Controls of the TV set)





(2) Input the first digit (SERVICE OP ●○○○) for the language selection.
(Refer to Table-1 shown below.)

[Table-1]

OP code	Language
0	Europe Standard Language and no SPU (SECAM PIP Processing Unit).
1	Spanish language and no SPU.
2	Mid- and northern language and no SPU.
3	————
4	Europe standard and with SPU.
5	Spanish language and with SPU.
6	Mid- and northern Europe and with SPU.

- The destination location language map is as shown below:
(It is displayed in the language part of the menu mode which is selected by using the remote control's Menu key. Refer to the instructions Manual of this TV set.)

[The destination location language map]

Europe standard	Spanish	Mid- and Northern Europe
1. English	1. Castellano	1. English
2. Espanol	2. Catala	2. Deutsch
3. Italiano	3. Euskera	3. Francais
4. Deutsch	4. Galego	4. Bokmaal
5. Francais	5. English	5. Dansk
6. Svenska	6. Portuguas	6. Svenska

- Note: When various language groups are set by the initialization in the service mode, the language of "1." in the destination location language map is set. (For example, when option code "0" Europe standard language is input, "1. English" in the destination location language map is set.)
If a change of language is necessary, it can be made by the language setting of the menu mode using the remote control unit. (Refer to the Instruction Manual of this TV set.)

(3) Input the second digit (SERVICE OP ○●○○) for selection of the CRT.
(Refer to Table-2 shown below.)

[Table-2]

OP code	CRT type
0	NOKIA 28"
1	NOKIA 25"
2	PHILIPS Black Line 28"
3	PHILIPS Black Line 25"
4	VIDEO COLOUR 21"
5	Reserve

(4) Input the third digit (SERVICE OP ○○●○) for selection of the tuner type. (Refer to Table-3 shown below.)

[Table-3]

Refer to the instruction manual ⇩

OP code	Tuner				Chan-table
	Makes	Band	Sch	Hyper	
0	All makes	3-Band	-	-	I , III
1	All makes	UHF	-	-	II
2	Alps	3-Band	○	-	I , III
3	Matushita	3-Band	○	-	I , III
4	Philips etc.	3-Band	○	-	I , III
5	Alps	4-Band	○	○	IV
6	Philips	3-Band	○	○	V
7	Telefunken	3-Band	○	○	VI
8	All makes	3-Band	-	-	I , III

⇐ Multi-system model

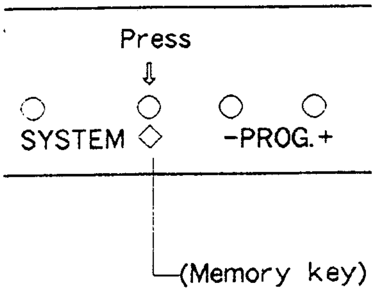
(5) Input the fourth digit (SERVICE OP ○○○●) for selection of the remote control type and the TV system. (Refer to Table-4 as shown below.)

[Table-4]

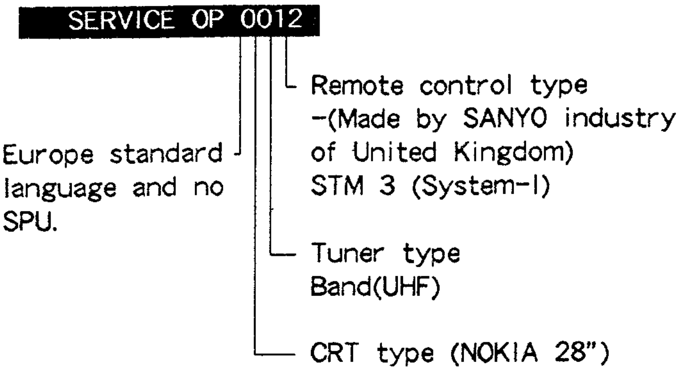
OP code	Remote control type	TV system
0	Made by SANYO industry of United Kingdom	STM 1 (System-B/G)
1	Made by SANYO industry of United Kingdom	STM 2 (System-D/K)
2	Made by SANYO industry of United Kingdom	STM 3 (System-I)
3	Made by SANYO industry of United Kingdom	STM 4 (System-L/L' or M)
4	Made by SANYO electronics of Spain	STM 1 (System-B/G)
5	Made by SANYO electronics of Spain	STM 2 (System-D/K)
6	Made by SANYO electronics of Spain	STM 3 (System-I)
7	Made by SANYO electronics of Spain	STM 4 (System-L/L' or M)

(6) Press ◇(Memory) key after inputting of the option code is completed.
(7) Press TV⇨ (TV/AV) key after finishing initial data or option code adjustments to return to normal TV viewing.

(Controls of the TV set)



(Example)



Remote control type -(Made by SANYO industry of United Kingdom) STM 3 (System-I)

Europe standard language and no SPU.

Tuner type Band(UHF)

CRT type (NOKIA 28")

Note-1: When an option code is input and the Memory key is pressed, all channel positions are re-written to the system according to the option code. All programme positions must be returned, (see programme pre-setting page 8), after the memory key has been pressed.

-2: When,for a model without multiple system, 3 or 7 or the Table-4 is selected, all the programme positions are set to System-L/L' (France-SECAM).

-3: When "3" or "7" of the Table-4 is selected for a model with multiple system, all the programme positions are set to System-M (NTSC System).

-4: When "0" to "2" or "4" to "6" of the Table-4 is selected, all channel positions are set to the PAL System.

4 Adjustments in the service mode

- The following adjustments are possible in the service mode.

(4-1) Vertical adjustment.....	(AO, HO, Ho, SO, So, SI, Si)
(4-2) Horizontal adjustment...	(SP, BP, YO)
(4-3) Pin cushion adjustment..	(ZO, Zo, PO, Po, ZI, Zi, PI, Pi)
(4-4) Colour adjustment.......	(SA, VD)
(4-5) Screen adjustment.......	(G2)
(4-6) Cut off adjustment......	(CR, CG, CB)
(4-7) Drive adjustment........	(DR, DG, DB)
(4-8) Text lateral position...	(TXT)
(4-9) PIP colour adjustment...	(PSA)
(4-10) NVM..................	(NVM)

(4-1) Vertical adjustments

- The table of the vertical adjustments are as follows.

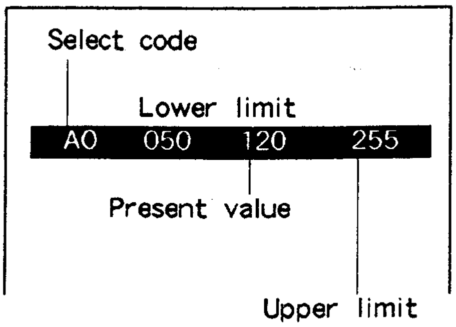
AO: Adjustment of the picture position at the top of the screen.
HO: Adjustment of the picture position at the bottom of the screen (rough)
Ho: Adjustment of the picture position at the bottom of the screen (fine)
SO: Adjustment of the vertical linearity. (rough)
So: Adjustment of the vertical linearity. (fine)
SI: Adjustment of the vertical linearity. (rough)
Si: Adjustment of the vertical linearity. (fine)

(1) Receive a circular pattern.
(Contrast=maximum and Brightness=normal are automatically set.)

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

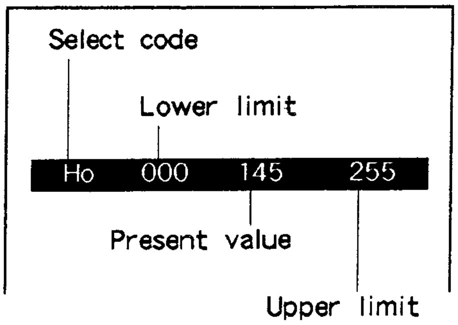
(3) Select **AO** (Adjustment of the picture position on the upper half of the screen.) by pressing the P ▲ key of the remote control unit or Prog.+ key of the TV set.

Adjust the picture position on the upper half of the screen to the optimum position by pressing - ◢ + key of the remote control unit or the TV set.



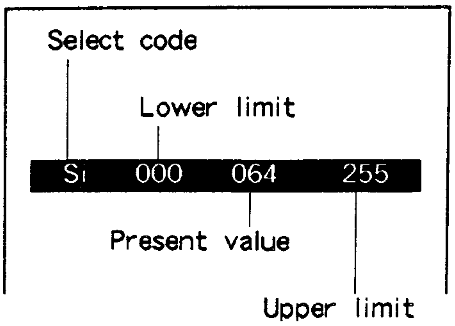
(4) Select **Ho** (Adjustment of the picture position on the lower half of the screen.) by pressing the P ▲ key of the remote control unit or Prog.+ key of the TV set.

Adjust the picture position on the lower half of the screen to the optimum position by pressing - ◢ + key of the remote control unit or the TV set.



(5) Select **Si** (Adjustment of the vertical centre.) by pressing P ▲ key of the remote control unit or Prog.+ key of the TV set.

Adjust the vertical centre of the picture (Set the vertical centre of the picture to the CRT centre's marker, by pressing - ◢ + key of the remote control unit or the TV set.



- This completes the vertical adjustment.
  It is not necessary to press the memory key, as the adjustment data is automatically stored.
  (If it is necessary to cancel the service mode, press TV/⇨ key of the remote control unit or the TV set.

Note:
-1. If the upper picture position has deviated, adjust by **AO**.
-2. If there is a great change in the amplitude, adjust by **HO**.
-3. For SO, So, and SI, there should be no need to adjust for NOKIA CRT.

(4-2) Horizontal adjustments

- The table of the horizontal adjustments are as follows.

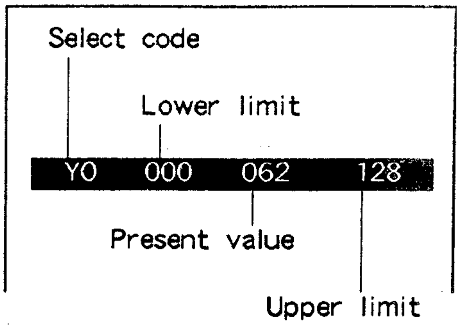
  SP: Adjustment of the horizontal centre.
  BP: Adjustment of the horizontal centre.
  YO: Adjustment of the horizontal amplitude.

(1) Receive a circular pattern.
(Contrast=maximum and Brightness=normal are automatically set.)

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

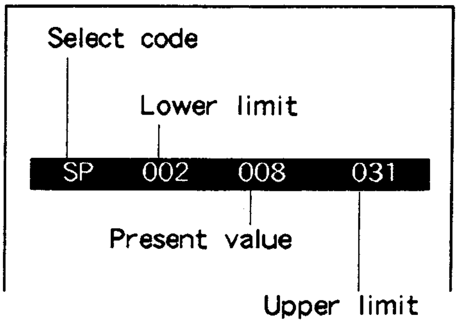
(3) Select **YO** (Adjustment of the horizontal amplitude) by pressing ▼ P ▲ key of the remote control unit or -Prog.+ key of the TV set.

Adjust the horizontal amplitude to the optimum by pressing - ◢ + key of the remote control unit or the TV set.



(4) Select **SP** (Adjustment of the horizontal centre) by pressing ▼ P ▲ key of the remote control unit or the -Prog.+ key of the TV set.

Adjust the horizontal centre by pressing - ◢ + key of the remote control unit or the TV set.



(5) If optimum horizontal centre cannot be obtained by **SP**, select **BP** and adjust the horizontal centre.

- This completes the horizontal adjustment.
  It is not necessary to press the memory key, the adjustment data is automatically stored.
  If it is necessary to cancel the service mode, press TV/⊡ key of the remote control unit or the TV set.

(4-3) Pin cushion adjustment

- The table of the pin cushion adjustments are as follows.

  ZO: Correction near the centre. (rough)
  Zo: Correction near the centre. (fine)
  PO: Correction near the bottom. (rough)
  Po: Correction near the bottom. (fine)

  ZI: Correction near the centre. (rough)
  Zi: Correction near the centre. (fine)
  PI: Correction near the bottom. (rough)
  Pi: Correction near the bottom. (fine)

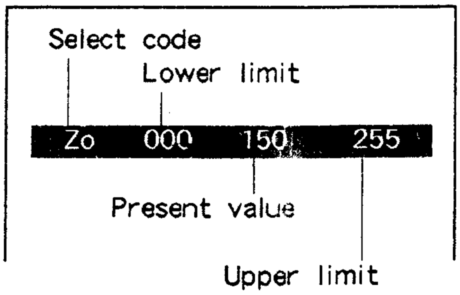
  Same correction as above.
  (May be necessary if CRT specs change.)

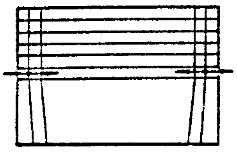
(1) Receive a grid pattern.
(Contrast=maximum and Brightness=normal are automatically set.)

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

(3) Select Zo (Correction near the centre) by pressing ▼ P ▲ key of the remote control unit or -Prog.+ key of the TV set.

Adjust so that the upper half of the picture is straight by pressing - ◢ + key of the remote control unit or the TV set.

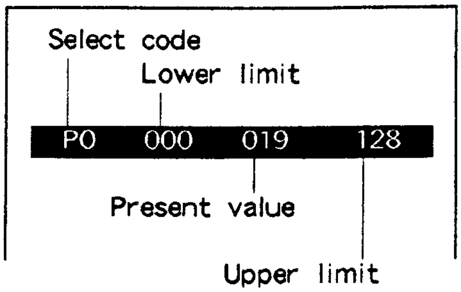

Select code
Lower limit
Zo
000
150
255
Present value
Upper limit

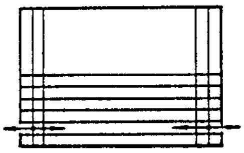


Correct upper half of the picture

(4) Select PO (Correction near the bottom) by pressing ▼ P ▲ key of the remote control unit or -Prog.+ key of the TV set.

Adjust so that the lower half of the picture is straight by pressing - ◢ + key of the remote control unit or the TV set.

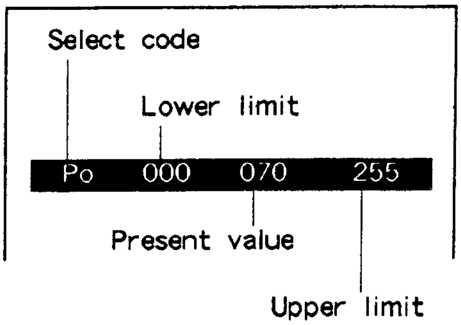

Select code
Lower limit
PO
000
019
128
Present value
Upper limit



Correct lower half of the picture

(5) Select Po (Correction near the bottom) by pressing ▼ P ▲ key of the remote control unit or -Prog.+ key of the TV set.

After rough adjustment at PO, adjust only if fine tuning is necessary. (Using - ◢ + key of the remote control unit or the TV set.)


Select code
Lower limit
Po
000
070
255
Present value
Upper limit

(6) If there is a great change at ZO and PO, there has been a change of the horizontal width, so select the circular pattern and check, adjust by YO if necessary.

● This completes the pin cushion adjustment.
It is not necessary to press the memory key, the adjustment data is automatically stored.
(If it is necessary to cancel the service mode, press TV/⊡ key of the remote control unit or the TV set.

Note: Make the same changes for ZI, Zi, PI and Pi.
This may be necessary for specifications change, but is not necessary for the NOKIA Black Line CRT.

(4-4) Colour adjustment

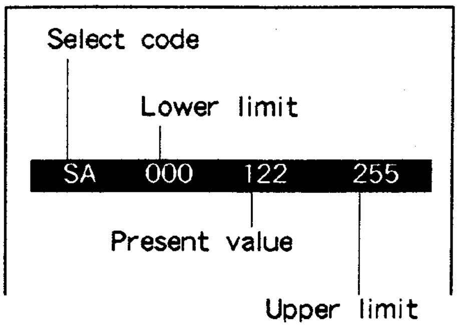
- The table of the colour adjustments are as follows.
  SA: Colour adjustment.
  VD: Horizontal centering adjustment (fixing the colour position).
  Important note: Do not adjust VD; this is because, although movement of the Y-signal is possible, the colour position is fixed. If Y-signal is moved here, the horizontal adjustment position would change, so the initial value should be left as it is.

(1) Receive a colour bar pattern.
(Contrast=normal and Brightness=normal are automatically set.)

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

(3) Select SA (Colour adjustment) by pressing ▼ P ▲ key of the remote control unit or - Prog.+ key of the TV set.

Adjust to obtain the colour synchronized picture by pressing - ◢ + key of the remote control unit or the TV set.



- This completes the colour adjustment.
  It is not necessary to press the memory key, the adjustment data is automatically stored.
  (If it is necessary to cancel the service mode, press TV/⇨ key of the remote control unit or the TV set.)

(4-5) Screen adjustment

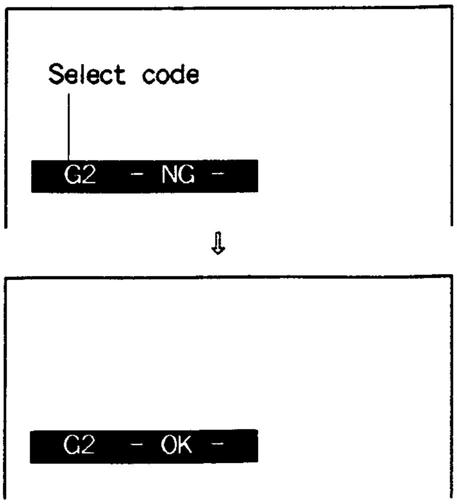
(1) Receive the mono-chrome circular pattern.
(Contrast=maximum and Brightness=minimum are automatically set.)

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

(3) Select G2 (Screen adjustment) by pressing ▼ P ▲ key of the remote control unit or - Prog.+ key of the TV set.

Turn the screen volume of the FBT slowly until the NG indication on the screen changes to the OK indication.

- This completes the screen adjustment.
  It is not necessary to press the memory key, as the adjustment data is automatically stored.
  (If it is necessary to cancel the service mode, press TV/⇨ key of the remote control unit or the TV set.



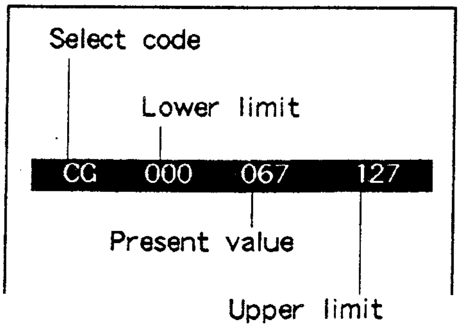
(4-6) Cut off adjustment

(1) Receive the mono-chrome circular pattern.

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇ (Memory) key of the TV set at the same time.

(3) Select either CR , CG or CB which is not indicated FIXED by using ▼ P ▲ key of the remote control unit or − Prog.+ key of the TV set.
(Contrast=maximum and Brightness=minimum are automatically set.)

Adjust the white balance of the second gradation (black side) of the ten vertical gradations.



- This completes the cut off adjustment. It is not necessary to press the memory key, because the adjustment data is automantically stored.
(If it is necessary to cancel the service mode press the TV/⊡ key of the remote control unit or the TV set.)

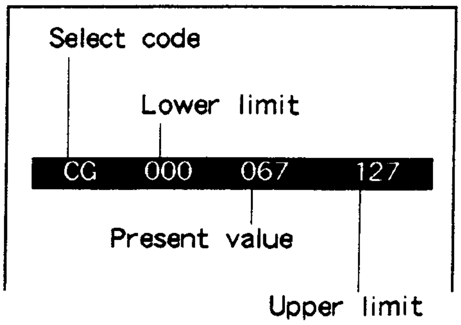
(4-7) Drive adjustment

(1) Select the mono-chrome circular pattern.

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇ (Memory) key of the TV set at the same time.

(3) Select (among DR =red drive, DG =green drive or DB =blue drive) the table that should be emphasized by pressing ▼ P ▲ key of the remote control unit or − Prog.+ key of the TV set.

Adjust the white balance of the white side.



- This completes the drive adjustment.
It is not necessary to press the memory key, because the adjustment data is automatically stored.
If it is necessary to cancel the service mode, press TV/⊡ key of the remote control unit or the TV set.

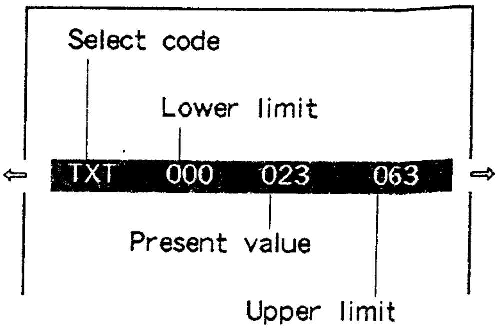
(4-8) Adjustment of the text lateral position

(1) Select the mono-chrome circular pattern.

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

(3) Select **TXT** by pressing ▼ P ▲ key of the remote control unit or - Prog.+ key of the TV set.

Adjust so that the black-framed bar comes to the centre of the circular pattern. (Adjust so that modify-NTSC comes to the left side of the circle.)


Select code
Lower limit
TXT 000 023 063
Present value
Upper limit

- This completes the text lateral position adjustment.
  It is not necessary to press the memory key, because the adjustment data is automatically stored.
  If it is necessary to cancel the service mode, press TV/⊡ key of the remote control unit or the TV set.

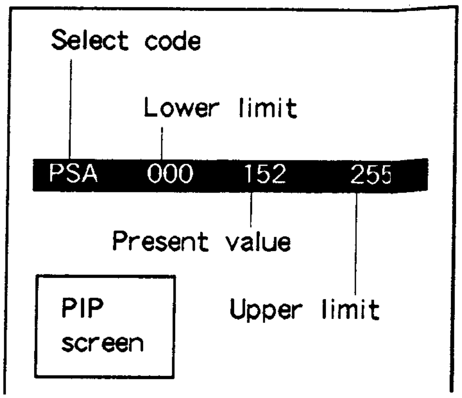
(4-9) PIP colour adjustment

(1) Select a colour bar pattern and display the PIP by using the remote control unit.

(2) If the TV set is not in the service mode, set the service mode by pressing the service key and ◇(Memory) key of the TV set at the same time.

(3) Select **PSA** by pressing ▼ P ▲ key of the remote control unit or - Prog.+ key of the TV set.

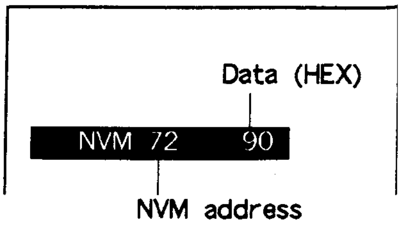
Adjust to obtain the colour synchronized picture on the PIP screen by pressing - ◢ + key of the remote control unit or the TV set.


Select code
Lower limit
PSA 000 152 255
Present value
PIP screen
Upper limit

- This completes the PIP colour adjustment.
- It is not necessary to press the memory key, because the adjustment data is automatically stored.
  If it necessary to cancel the service mode, press TV/⊡ key of the remote control unit or the TV set.)

(4-10) NVM

- **NVM** has no relation to adjustment, it is used when checking NVM (non volatile memory) data.


Data (HEX)
NVM 72 90
NVM address

About PAL, SECAM and Modify-NTSC inter-adjustments

Item	Adj. code	PAL	SECAM	Mod.-NTSC
Vertical	AO, Ho, Si	○	same as PAL	○
Horizontal	YO, SP, BP	○	same as PAL	○
Pin cushion	Zo, PO, Po	○	same as PAL	○
Colour	SA	○	same as PAL	○
Screen	G2	○	same as PAL	same as PAL
Cut off	CR, CG, CB	○	same as PAL	same as PAL
Drive	DR, DG, DB	○	same as PAL	same as PAL
TEXT	TXT	○	same as PAL	○
PIP colour	PSA	○	same as PAL	○

- Note-1: It is necessary to make the adjustments to the items indicated by the mark "○".

  -2: It is not necessary to make SECAM adjustments, because SECAM adjustments are the same value as the PAL system.

  -3: It is not necessary to make french SECAM adjustments, because french SECAM adjustments are the same value as the SECAM system.

About the programme positions of TV, AV1, AV2, and RGB inter-adjustments

- If the adjustments are made in the TV mode, there is the same relationship between AV1, AV2 and RGB, so no adjustment is necessary.

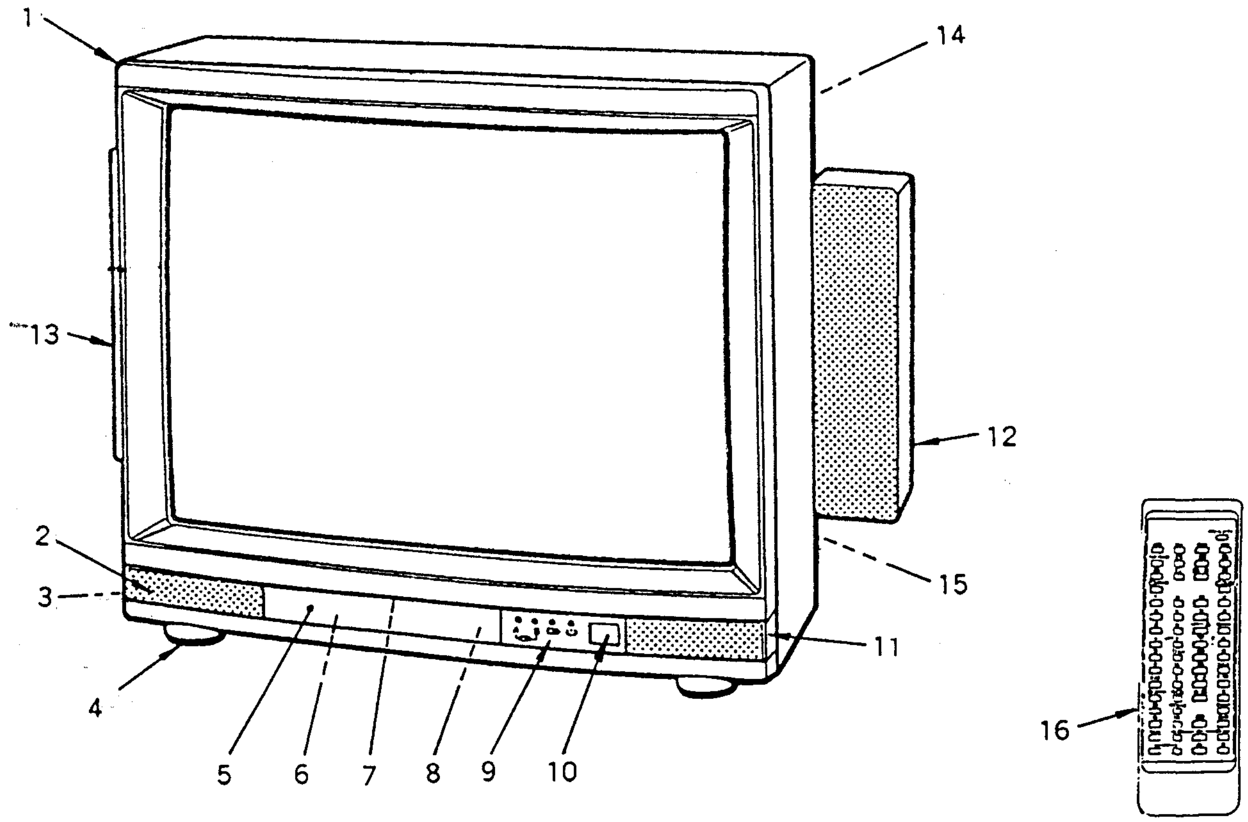
About audio system switching

- Because switching of the audio system cannot be covered in the service mode, it is necessary to make settings in accordance with the content of the channel received at each programme position.

Program position selection ⇒⇒ System selection ⇒⇒ Memory

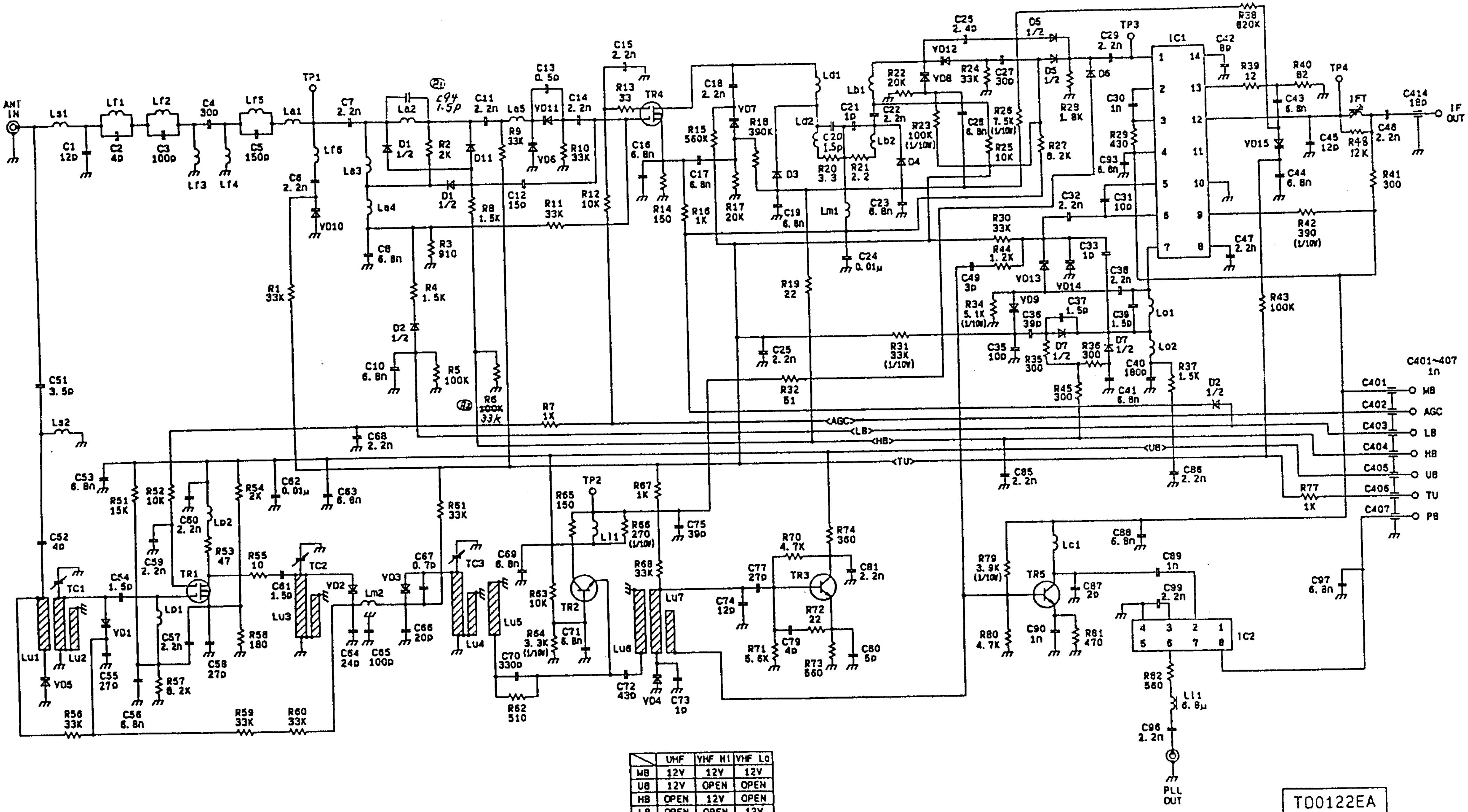
Cabinet Parts List

Note: Parts order must contain Service ref.No., Key No., Part No. and Description.



Key No.	Part No.	Description
1.	610 217 7251	Cabinet Ass'y
	610 204 3167	CRT mounting base (4 used)
	610 217 3796	CRT supporter (2 used)
2.	610 217 3611	Speaker grille (2 used)
3.	610 217 3741	Speaker grille base -B
4.	610 206 7330	Leg (2 used)
5.	610 219 8348	Door (for Model: CEP2872/CEP2872N)
	610 219 8355	Door (for Model: CEP2873/CEP2873N)
6.	610 223 6026	Control indicate sheet
7.	610 104 2505	Push latch
8.	610 219 8508	Hole cover sheet
9.	610 217 3758	Decoration panel
10.	610 217 3789	Power button
	610 082 4409	Spring (for power button)
11.	610 217 3734	Speaker grille base -A
12.	610 215 5822	Speaker box right
13	610 215 5839	Speaker box left
14.	610 217 3710	Back cover
	610 219 8416	Rating sheet E4DT (Model: CEP2872)
	610 219 8430	Rating sheet E4DV (Model: CEP2872N)
	610 219 8423	Rating sheet E4DW (Model: CEP2873)
	610 219 8447	Rating sheet E4DY (Model: CEP2873N)
	610 214 8657	Speaker mounting base ass'y
15.	610 217 3833	Rear terminal base
	610 217 3932	Rear terminal sheet
16.	610 218 0268	Remote control transmitter "JXHH" (for Model: CEP2872/CEP2872N)
	610 218 0251	Remote control transmitter "JXHJ" (for Model: CEP2873/CEP2873N)

Tuner Circuit Diagram


ANT IN
Ls1
C1 12p
Lf1
C2 4p
Lf2
C3 100p
C4 30p
Lf3
Lf4
Lf5
C5 150p
La1
TP1
Lf6
C6 2.2n
VD10
C7 2.2n
La3
La4
C8 6.8n
La2
D1 1/2
R2 2K
21
C94 1.5P
C11 2.2n
D11
D1 1/2
R8 1.5K
R3 910
R4 1.5K
D2 1/2
C10 6.8n
R5 100K
R6 ~~100K~~ 33K
22
La5
R9 33K
C12 15p
R11 33K
C13 0.5p
VD11
VD6
C14 2.2n
R10 33K
R12 10K
C15 2.2n
R13 33
TR4
C16 6.8n
R14 150
C18 2.2n
VD7
R15 560K
C17 6.8n
R16 1K
R18 390K
R17 20K
D3
C19 6.8n
Ld1
Ld2
C20 1.5p
C21 1p
R20 3.3
R21 2.2
Lm1
C24 0.01µ
Lb1
R22 20K
C22 2.2n
Lb2
D4
C23 6.8n
R23 100K (1/10W)
VD8
VD12
C25 2.4p
R24 33K
C27 30p
C28 6.8n
R26 7.5K (1/10W)
R25 10K
D5 1/2
D5 1/2
R27 8.2K
R28 1.8K
D6
C29 2.2n
TP3
IC1
C30 1n
R29 430
C93 6.8n
C42 8p
R38 820K
R39 12
R40 82
TP4
IFT
C43 6.8n
VD15
C44 6.8n
C45 12p
R48 12K
C46 2.2n
C414 18p
IF OUT
R41 300
R42 390 (1/10W)
C47 2.2n
C32 2.2n
C31 10p
R30 33K
R44 1.2K
C49 3p
VD13
VD14
C33 1p
C38 2.2n
R34 5.1K (1/10W)
VD9
C36 39p
C37 1.5p
C39 1.5p
Lo1
Lo2
D7 1/2
D7 1/2
C35 10p
R35 300
R36 300
C40 180p
C41 6.8n
R37 1.5K
D2 1/2
R45 300
R43 100K
R31 33K (1/10W)
C25 2.2n
R19 22
R32 51
R7 1K
C68 2.2n
AGC
LB
HB
UB
TU
C401~407 1n
C401 MB
C402 AGC
C403 LB
C404 HB
C405 UB
C406 TU
C407 PB
R77 1K
C51 3.5p
Ls2
C53 6.8n
R51 15K
R52 10K
R54 2K
C62 0.01µ
C63 6.8n
C60 2.2n
Lp2
R53 47
C59 2.2n
TR1
Lp1
C57 2.2n
R57 8.2K
C58 27p
R58 180
C52 4p
TC1
C54 1.5p
VD1
C55 27p
Lu1
Lu2
VD5
C56 6.8n
R56 33K
R59 33K
R60 33K
R55 10
C61 1.5p
TC2
Lu3
VD2
VD3
Lm2
C64 24p
C65 100p
C66 20p
C67 0.7p
R61 33K
TC3
Lu4
Lu5
C69 6.8n
R63 10K
R64 3.3K (1/10W)
TR2
C71 6.8n
C70 3300p
R62 510
R65 150
TP2
Ll1
R66 270 (1/10W)
R67 1K
C75 39p
R68 33K
Lu6
Lu7
C72 430p
VD4
C73 1p
C74 12p
C77 27p
R70 4.7K
TR3
R74 360
C81 2.2n
R72 22
C79 4p
R71 5.6K
R73 560
C80 5p
C85 2.2n
C86 2.2n
C88 6.8n
Lc1
R79 3.9K (1/10W)
TR5
C87 2p
C89 1n
C99 2.2n
IC2
R80 4.7K
C90 1n
R81 470
R82 560
L11 6.8µ
C98 2.2n
PLL OUT
C97 6.8n

	UHF	VHF Hi	VHF Lo
MB	12V	12V	12V
UB	12V	OPEN	OPEN
HB	OPEN	12V	OPEN
LB	OPEN	OPEN	12V
AGC	0.5~7V		
PB	5V		
TU	0.5~30V		

TD0122EA

Chassis Electrical Parts List

Constructed by the following units.

Model: CEP2872		Model: CEP2872N	
610 219 4135	UE2121	610 219 4210	UE2129
610 216 3599	UE2047	610 216 3599	UE2047
610 219 4142	UE2122	610 219 4142	UE2122
610 219 4159	UE2123	610 219 4159	UE2123
610 219 4166	UE2124	610 219 4166	UE2124
		610 219 4227	UE2130
013E4DT		013E4DV	

Model: CEP2873		Model: CEP2873N	
610 219 4173	UE2125	610 219 4234	UE2131
610 216 3599	UE2047	610 216 3599	UE2047
610 216 3643	UE2052	610 216 3643	UE2052
610 219 4180	UE2126	610 219 4180	UE2126
610 219 4197	UE2127	610 219 4197	UE2127
610 219 4203	UE2128	610 219 4203	UE2128
		610 219 4227	UE2130
013E4DT		013E4DV	

REPAIR PARTS LIST

PRODUCT SAFETY NOTICE

PRODUCT SAFETY SHOULD BE CONSIDERED WHEN A COMPONENT REPLACEMENT IS MADE IN ANY AREA OF A RECEIVER COMPONENTS INDICATED BY A MARK⚠ IN THIS PARTS LIST AND THE CIRCUIT DIAGRAM SHOW COMPONENTS WHOSE VALUE HAVE SPECIAL SIGNIFICANCE TO PRODUCT SAFETY. IT IS PARTICULARLY RECOMMENDED THAT ONLY PARTS SPECIFIED ON THE FOLLOWING PARTS LIST BE USED FOR COMPONENTS REPLACEMENT POINTED OUT BY THE MARK.

NOTE: PART ORDER MUST CONTAIN SERVICE REF.NO.,REF.NO.,PART NO.AND DESCRIPTION

610 219 4135(MAIN UNIT E4DT)

TRANSISTORS

Ref.No.	Part No.	Description
Q101	405 014 9207	TR 2SC2570A
Q170	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q171	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q172	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q173	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q202	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q240	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q250	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q260	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q261	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q302	405 019 3804	TR 2SC536-G-NP
Q303	405 095 0407	TR 2SC4429-L-YB
	OR 405 095 0308	TR 2SC4429-M-YB
Q304	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q350	405 059 9804	TR 2SD1913-Q-RA
Q351	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q390	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q391	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q401	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q402	405 064 7307	TR 2SB1274-Q-RA
	OR 405 064 7406	TR 2SB1274-R-RA
Q450	405 085 5405	TR 2SD1555-3E
Q451	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q452	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q453	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N

INTEGRATED CIRCUITS

Ref.No.	Part No.	Description
IC100	410 019 6205	IC SAB3035
IC150	409 193 2707	IC TDA8341/N6
IC200	410 028 0003	IC TDA2556/N2
IC301	409 189 3503	IC TEA2260
IC350	409 173 7906	IC PQ12R04I
IC352	410 019 5703	IC SI-3052V(LF151)
IC353	409 173 8002	IC PQ05R04I
IC355	409 026 8609	IC L78M05-RA
IC390	410 030 8806	IC TDA1521
	OR 410 055 0601	IC TDA1521/N4
IC401	409 186 7306	IC TDA8172

CAPACITORS

Ref.No.	Part No.	Description
C100	403 043 9106	ELECT 47U M 16V
C101	403 067 5702	MT-COMPO 1U J 50V
C102	403 010 6107	CERAMIC 12P J 50V
C102Z	403 069 8305	CERAMIC 0.01U Z 50V
C103	403 022 5907	CERAMIC 33P J 50V
C104	403 062 0306	POLYESTER 0.047U K 50V
C105	403 049 0008	ELECT 1U M 50V
C106	403 042 2405	ELECT 100U M 16V
C106A	403 069 8305	CERAMIC 0.01U Z 50V
C108	403 051 0607	ELECT 4.7U M 50V
C109	403 044 6609	ELECT 10U M 25V
C110A	403 049 0008	ELECT 1U M 50V
C111	403 051 0607	ELECT 4.7U M 50V
C112A	403 033 3602	CERAMIC 82P J 50V
C113A	403 030 5401	CERAMIC 68P J 50V
C114A	403 026 1103	CERAMIC 47P J 50V
C116	403 028 2009	CERAMIC 56P J 50V
C117	403 020 8207	CERAMIC 3P C 50V
C118	403 020 8207	CERAMIC 3P C 50V
C120	403 028 2009	CERAMIC 56P J 50V
C122	403 009 3407	CERAMIC 100P J 50V
C123	403 026 9703	CERAMIC 5P C 50V
C124	403 026 9703	CERAMIC 5P C 50V
C125	403 026 9703	CERAMIC 5P C 50V
C126	403 026 9703	CERAMIC 5P C 50V
C127	403 069 8305	CERAMIC 0.01U Z 50V
C128	403 069 8305	CERAMIC 0.01U Z 50V
C129	403 069 8305	CERAMIC 0.01U Z 50V
C130	403 069 8305	CERAMIC 0.01U Z 50V
C151	403 069 8305	CERAMIC 0.01U Z 50V
C152	403 069 8305	CERAMIC 0.01U Z 50V
C153	403 049 4204	ELECT 10U M 50V
C154	403 042 7707	ELECT 22U M 16V
C155	403 069 8305	CERAMIC 0.01U Z 50V
C157	403 030 5005	CERAMIC 68P J 50V
C158	403 069 8305	CERAMIC 0.01U Z 50V
C159	403 028 2009	CERAMIC 56P J 50V
C161	403 069 8305	CERAMIC 0.01U Z 50V
C162	403 042 7707	ELECT 22U M 16V

Ref. No.	Part No.	Description			
C163	403 069 8305	CERAMIC	0.01U	Z	50V
C164	403 049 0008	ELECT	1U	M	50V
C165	403 059 2801	POLYESTER	2200P	J	50V
C170	403 085 5104	NP-ELECT	22U	M	16V
C171	403 024 0009	CERAMIC	39P	J	50V
C172	403 026 1103	CERAMIC	47P	J	50V
C176	403 022 6300	CERAMIC	33P	J	50V
C177	403 024 0009	CERAMIC	39P	J	50V
C179	403 042 2405	ELECT	100U	M	16V
C200	403 069 8305	CERAMIC	0.01U	Z	50V
C201	403 061 8105	POLYESTER	4700P	K	50V
C202	403 069 8305	CERAMIC	0.01U	Z	50V
C204	403 049 0008	ELECT	1U	M	50V
C205	403 069 8305	CERAMIC	0.01U	Z	50V
C206	403 069 8305	CERAMIC	0.01U	Z	50V
C207	403 013 1901	CERAMIC	150P	J	50V
C208	403 043 9106	ELECT	47U	M	16V
C209	403 069 8305	CERAMIC	0.01U	Z	50V
C210	403 028 2009	CERAMIC	56P	J	50V
C211	403 069 8305	CERAMIC	0.01U	Z	50V
C212	403 069 8305	CERAMIC	0.01U	Z	50V
C213	403 069 8305	CERAMIC	0.01U	Z	50V
C214	403 009 3407	CERAMIC	100P	J	50V
C215	403 069 8305	CERAMIC	0.01U	Z	50V
C217	403 026 1103	CERAMIC	47P	J	50V
C218	403 069 8305	CERAMIC	0.01U	Z	50V
C219	403 069 8305	CERAMIC	0.01U	Z	50V
C221	403 069 8305	CERAMIC	0.01U	Z	50V
C240	403 056 9506	POLYESTER	0.01U	J	50V
C241	403 042 2405	ELECT	100U	M	16V
C249	403 042 2405	ELECT	100U	M	16V
C250	403 056 9506	POLYESTER	0.01U	J	50V
C251	403 042 2405	ELECT	100U	M	16V
C301	403 076 4000	CERAMIC	4700P	K	500V
C302	403 070 7403	CERAMIC	150P	K	50V
C305	403 067 7300	MT-COMPO	0.33U	J	50V
C306	403 076 9203	CERAMIC	2200P	M	1K
C307	403 076 9203	CERAMIC	2200P	M	1K
C308	403 076 9203	CERAMIC	2200P	M	1K
C309	403 076 9203	CERAMIC	2200P	M	1K
C310	404 045 4106	ELECT	270U	M	400V
C311	403 056 7106	POLYESTER	1000P	J	50V
C312	403 067 7300	MT-COMPO	0.33U	J	50V
C313	403 119 8002	ELECT	470U	M	25V
C313A	403 044 9501	ELECT	100U	M	25V
C314	403 094 2606	OS-SOLID	47U	M	16V
C315	403 077 3804	CERAMIC	1500P	J	2K
C319	403 059 5901	POLYESTER	0.022U	K	50V
⚠ C320X	404 008 3108	CERAMIC	470P	M	400V
⚠ C320Y	404 008 4105	CERAMIC	2200P	M	400V
C321	403 061 3209	POLYESTER	0.039U	J	50V
C322	403 060 1503	POLYESTER	0.027U	J	50V
C350	403 165 6205	CERAMIC	1000P	K	2K
	OR 403 077 2302	CERAMIC	1000P	K	2K
	OR 403 186 2507	CERAMIC	1000P	K	2K
C355	404 001 2702	ELECT	220U	M	200V
C356	403 052 8602	ELECT	1000U	M	35V
C358	403 155 1203	ELECT	3300U	M	25V
C359	403 158 0500	ELECT	3300U	M	16V
C360	403 049 4204	ELECT	10U	M	50V
C363	403 069 8305	CERAMIC	0.01U	Z	50V
C365	403 043 9106	ELECT	47U	M	16V
C366	403 039 6508	ELECT	100U	M	10V
C367	403 039 6508	ELECT	100U	M	10V
C368	403 042 2405	ELECT	100U	M	16V
C369	403 039 6508	ELECT	100U	M	10V
C371	403 158 0500	ELECT	3300U	M	16V
C375	403 040 1707	ELECT	22U	M	10V
C388	403 069 8305	CERAMIC	0.01U	Z	50V
C390	403 086 2300	NP-ELECT	1U	M	50V
C391	403 045 1603	ELECT	1000U	M	25V
C392	403 045 1603	ELECT	1000U	M	25V
C393	403 067 6709	MT-COMPO	0.22U	J	50V
C394	403 067 6709	MT-COMPO	0.22U	J	50V
C395	403 044 9501	ELECT	100U	M	25V

Ref. No.	Part No.	Description			
C396	403 086 2300	NP-ELECT	1U	M	50V
C398	403 067 5603	MT-COMPO	0.1U	J	50V
C399	403 053 3606	ELECT	2200U	M	35V
C401	403 075 9006	CERAMIC	150P	K	500V
C403	403 067 5603	MT-COMPO	0.1U	J	50V
C404	403 049 6307	ELECT	100U	M	50V
C405	403 067 5603	MT-COMPO	0.1U	J	50V
C406	403 075 6906	CERAMIC	100P	K	500V
C407	403 067 6709	MT-COMPO	0.22U	J	50V
C408	403 051 0607	ELECT	4.7U	M	50V
C410	403 050 2800	ELECT	22U	M	50V
C413	403 178 4007	POLYESTER	0.1U	J	100V
C448	403 041 8804	ELECT	10U	M	16V
C450	403 064 0106	POLYESTER	0.01U	K	100V
C451	403 165 6601	CERAMIC	820P	J	3K
	OR 403 078 6903	CERAMIC	820P	J	3K
C453	403 079 1006	MT-POLYPRO	0.27U	J	400V
C454	403 165 6502	CERAMIC	820P	K	3K
	OR 403 078 7207	CERAMIC	820P	K	3K
C455	403 066 0104	MT-POLYEST	2.2U	K	100V
C456	403 083 5809	POLYPRO	0.039U	J	400V
C457	403 076 3607	CERAMIC	470P	K	500V
C458	403 076 0507	CERAMIC	2200P	K	500V
C459	403 103 0005	ELECT	4.7U	M	160V
C460	403 148 0404	ELECT	1000U	M	25V
C461	403 148 0404	ELECT	1000U	M	25V
C462	403 066 6106	MT-POLYEST	0.47U	J	250V
C463	403 055 8401	ELECT	22U	M	250V
C464	404 030 7501	MT-POLYPRO	7200P	J	1.5K
C470	403 067 5702	MT-COMPO	1U	J	50V

RESISTORS

Ref. No.	Part No.	Description			
R101	401 026 9907	CARBON	4.7K	JA	1/6W
R103	401 026 9907	CARBON	4.7K	JA	1/6W
R104	401 025 2305	CARBON	150K	JA	1/6W
R106	401 026 9303	CARBON	47	JA	1/6W
R109	401 027 5205	CARBON	680	JA	1/6W
R110	401 024 6700	CARBON	100	JA	1/6W
R111	401 024 7004	CARBON	1K	JA	1/6W
R112	401 027 2600	CARBON	5.6K	JA	1/6W
R113	401 016 2604	CARBON	220	JA	1/4W
R114	401 025 1100	CARBON	15	JA	1/6W
R115	401 024 6700	CARBON	100	JA	1/6W
R150	401 027 5908	CARBON	68K	JA	1/6W
R152	401 025 3807	CARBON	180	JA	1/6W
R153	401 024 7400	CARBON	10K	JA	1/6W
R157	401 026 1000	CARBON	2.7K	JA	1/6W
R158	401 026 1000	CARBON	2.7K	JA	1/6W
R170	401 025 7805	CARBON	2.2K	JA	1/6W
R171	401 024 7004	CARBON	1K	JA	1/6W
R172	401 025 1308	CARBON	150	JA	1/6W
R174	401 021 1906	CARBON	560	JA	1/4W
R175	401 026 9600	CARBON	470	JA	1/6W
R176	401 027 2600	CARBON	5.6K	JA	1/6W
R177	401 026 7002	CARBON	3.9K	JA	1/6W
R178	401 027 5205	CARBON	680	JA	1/6W
R179	401 027 8305	CARBON	820	JA	1/6W
R180	401 024 9305	CARBON	1.2K	JA	1/6W
R181	401 026 9600	CARBON	470	JA	1/6W
R182	401 027 8305	CARBON	820	JA	1/6W
R183	401 027 8305	CARBON	820	JA	1/6W
R184	401 024 9305	CARBON	1.2K	JA	1/6W
R185	401 021 1906	CARBON	560	JA	1/4W
R186	401 025 1308	CARBON	150	JA	1/6W
R201	401 027 2303	CARBON	560	JA	1/6W
R202	401 027 2303	CARBON	560	JA	1/6W
R203	401 024 7400	CARBON	10K	JA	1/6W
R205	401 024 7400	CARBON	10K	JA	1/6W
R206	401 026 4605	CARBON	33K	JA	1/6W
R207	401 027 2303	CARBON	560	JA	1/6W
R208	401 027 2600	CARBON	5.6K	JA	1/6W
R209	401 027 2600	CARBON	5.6K	JA	1/6W
R211	401 027 2600	CARBON	5.6K	JA	1/6W
R212	401 027 2303	CARBON	560	JA	1/6W

Ref. No.	Part No.	Description
R213	401 026 4308	CARBON 3.3K JA 1/6W
R214	401 027 2600	CARBON 5.6K JA 1/6W
R216	401 024 7004	CARBON 1K JA 1/6W
R218	401 024 7004	CARBON 1K JA 1/6W
R240	401 026 9907	CARBON 4.7K JA 1/6W
R242	401 021 1906	CARBON 560 JA 1/4W
R250	401 026 9907	CARBON 4.7K JA 1/6W
R252	401 021 1906	CARBON 560 JA 1/4W
R260	401 026 1000	CARBON 2.7K JA 1/6W
R261	401 026 1604	CARBON 270K JA 1/6W
R262	401 024 7707	CARBON 100K JA 1/6W
R263	401 025 8208	CARBON 22K JA 1/6W
R264	401 025 7805	CARBON 2.2K JA 1/6W
R301	402 058 6605	WIRE WOUND 3.9 JA 15W
R302	401 021 1906	CARBON 560 JA 1/4W
R304	401 016 3809	CARBON 2.2K JA 1/4W
R305	401 015 0502	CARBON 18 JA 1/4W
R306	401 065 5809	OXIDE-MT 15 JA 2W
R307	401 014 6109	CARBON 150K JA 1/4W
R308	402 043 9901	WIRE WOUND 0.12 KA 2W
R309	401 021 4105	CARBON 56K JA 1/4W
R310	401 016 6503	CARBON 2.2M JA 1/4W
R312	401 012 4503	CARBON 100 JA 1/4W
R313	401 071 2502	OXIDE-MT 15K JA 3W
R314	401 058 1108	OXIDE-MT 10 JA 1W
R315	402 051 5506	WIRE WOUND 560 KA 8W
R316	401 016 3809	CARBON 2.2K JA 1/4W
R317	401 024 7004	CARBON 1K JA 1/6W
R318	401 014 5201	CARBON 15K JA 1/4W
R319	401 014 6109	CARBON 150K JA 1/4W
R320	401 021 9001	CARBON 6.2K JA 1/4W
⚠ R325	402 000 8305	SOLID 5.6M KA 1/2W
⚠ R326	402 000 8305	SOLID 5.6M KA 1/2W
R356	401 058 7209	OXIDE-MT 12 JA 1W
R357	401 065 8503	OXIDE-MT 15K JA 2W
R361	401 058 2501	OXIDE-MT 100 JA 1W
R362	401 067 4206	OXIDE-MT 33 JA 2W
R370	401 024 7400	CARBON 10K JA 1/6W
R371	401 025 8208	CARBON 22K JA 1/6W
R372	401 018 3807	CARBON 3.3K JA 1/4W
R374	401 025 8208	CARBON 22K JA 1/6W
R380	401 025 7805	CARBON 2.2K JA 1/6W
R381	401 024 7400	CARBON 10K JA 1/6W
R382	401 025 7805	CARBON 2.2K JA 1/6W
R383	401 024 7400	CARBON 10K JA 1/6W
R390	401 011 4306	CARBON 8.2 JA 1/2W
R391	401 011 4306	CARBON 8.2 JA 1/2W
R392	401 026 4605	CARBON 33K JA 1/6W
R393	401 025 1902	CARBON 15K JA 1/6W
R394	401 025 8208	CARBON 22K JA 1/6W
R395	401 026 4308	CARBON 3.3K JA 1/6W
R401	401 013 7305	CARBON 120K JA 1/4W
R402	401 025 0905	CARBON 130K JA 1/6W
R403	401 006 8401	CARBON 1.5 JA 1/2W
R404	401 023 2802	CARBON 8.2K JA 1/4W
R406	401 058 8107	OXIDE-MT 120 JA 1W
R407	401 057 7507	OXIDE-MT 0.82 JA 1W
R408	401 017 1804	CARBON 2.7K JA 1/4W
R409	401 014 5201	CARBON 15K JA 1/4W
R410	401 025 7805	CARBON 2.2K JA 1/6W
R411	401 027 0309	CARBON 47K JA 1/6W
R412	401 012 7009	CARBON 10K JA 1/4W
R413	401 012 5708	CARBON 1K JA 1/4W
R415	401 025 1605	CARBON 1.5K JA 1/6W
R416	401 021 1906	CARBON 560 JA 1/4W
R448	402 002 0802	FUSIBLE RES 2.7 J- 1/2W
R449	401 016 4806	CARBON 22K JA 1/4W
R450	401 058 9005	OXIDE-MT 1.2K JA 1W
R451	401 058 2501	OXIDE-MT 100 JA 1W
R453	401 012 4503	CARBON 100 JA 1/4W
R454	401 010 8305	CARBON 5.6K JA 1/2W
R455	401 060 2704	OXIDE-MT 220 JA 1W
R456	401 069 8202	OXIDE-MT 8.2K JA 2W
R457	401 016 4806	CARBON 22K JA 1/4W
R458	401 066 8007	OXIDE-MT 22K JA 2W
R459	401 015 3800	CARBON 18K JA 1/4W
⚠ R460	402 002 3803	FUSIBLE RES 1 J- 1W
R462	402 058 0405	WIRE WOUND 5.6 KA WA 6W
⚠ R463	402 002 3803	FUSIBLE RES 1 J- 1W
⚠ R464	402 002 3803	FUSIBLE RES 1 J- 1W
R470	401 012 5708	CARBON 1K JA 1/4W
R471	401 014 6109	CARBON 150K JA 1/4W
R472	401 026 3905	CARBON 330 JA 1/6W

VARIABLE RESISTORS

VR150	610 019 0290	VA B-100K
VR240	610 018 9744	VR B-1K
VR250	610 018 9744	VR B-1K
VR301	610 019 2201	VR B-2K

TRANSFORMERS

T110	610 037 5727	S TRANS
T111	610 037 4508	S COIL
T112	610 037 4508	S COIL
T113	610 037 4508	S COIL
T151	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T152	610 037 6557	S TRANS
	OR 610 037 6564	S TRANS
T201	610 213 4551	S TRANS
T202	610 037 5512	S COIL
T203	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T204	610 037 5512	S COIL
⚠ T320	610 217 2768	CONVERTER TRANS
T450	610 000 1138	DRIVE TRANS
	OR 610 223 1663	DRIVE TRANS
T460B1	610 013 7882	TERMINAL SOCKET-L
T460D1	412 031 0605	SPECIAL SCREW
T460D2	412 031 0605	SPECIAL SCREW

COILS

L101	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L105	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L150	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L165	610 029 6206	PEAKING COIL
	OR 610 210 3519	PEAKING COIL 3.3UHK
	OR 610 029 8422	PEAKING COIL 3.3UH K
L168	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L171	610 029 6442	PEAKING COIL 68UH K
	OR 610 210 3649	PEAKING COIL 68UHK
	OR 610 029 8682	PEAKING COIL 68UH K
L172	610 029 6022	PEAKING COIL 15UH K
	OR 610 210 3410	PEAKING COIL 15UHK
	OR 610 029 8224	PEAKING COIL 15UH K
L175	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L201	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L202	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L301	610 032 4367	FILTER COIL
L310	610 221 6912	LINE FILTER
L351	610 031 1558	INDUCTOR A
L450	610 219 5002	LINEARITY COIL
L451	610 031 1039	INDUCTOR

Ref. No.	Part No.	Description
L453	610 000 8663	COIL
L454	610 032 4411	FILTER COIL
L455	610 032 1199	INDUCTOR

DIODES

Ref. No.	Part No.	Description
D101	407 048 3701	ZENER DIODE EQA02-07D
D210	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D212	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D213	407 088 2603	DIODE 1SS265
D301	407 009 6901	DIODE RM11C
D302	407 009 6901	DIODE RM11C
D303	407 009 6901	DIODE RM11C
D304	407 009 6901	DIODE RM11C
D306	407 055 1202	ZENER DIODE RD2.7EB2
D308	407 007 7603	DIODE EU2
D309	407 116 3404	DIODE RU1P
D310	407 048 2407	ZENER DIODE EQA02-06E
	OR 407 048 2605	ZENER DIODE EQA02-06F
⚠ D315	407 105 8700	PHOTO COUPLE PC113B
D350	407 009 8806	DIODE RU3AM
D351	407 093 5309	DIODE RU4Z LF-K2
D353	407 103 1604	DIODE RU4YX LF-J3
D354	407 103 1604	DIODE RU4YX LF-J3
D357	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D359	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D360	407 112 6607	DIODE 5DL2CZ41A-LB
D401	407 011 3004	DIODE S5277B
D402	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D403	407 048 5606	ZENER DIODE EQA02-10A
D450	407 007 7603	DIODE EU2
D451	407 007 7603	DIODE EU2
D452	407 006 4108	DIODE ERB44-04V1
D453	407 095 8001	DIODE ERD07-15L
D454	407 007 7702	DIODE EU2A
D455	407 007 7603	DIODE EU2
D456	407 007 7603	DIODE EU2
D460	407 007 7405	DIODE EU1

MISCELLANEOUS

Ref. No.	Part No.	Description
A100	610 217 2829	UV VARACTOR TUNER
D353A	610 078 9920	BEAD CORE
D354A	610 078 9920	BEAD CORE
D355	409 013 0104	IC HZT33
	OR 409 026 8005	IC L5630
	OR 409 057 5103	IC UPC574J
IC350B	411 045 2209	SCR PAN+SW 3X10
IC350C	411 004 4404	NUT HEX 3
IC350D	610 219 4616	REG H/SINK ASSY E4DA-A
IC350E	610 077 7781	SILICON GREASE
IC352B	412 001 2202	SPECIAL SCREW
IC352C	411 004 4404	NUT HEX 3
IC352D	610 219 4623	REG H/SINK ASSY E4DA-B
IC352E	610 077 7781	SILICON GREASE
IC353A	610 221 1948	REG H/SINK ASSY E4DA-C
IC390A	610 217 7213	AUDIO HEAT SINK ASSY-E4DA
IC390B1	412 001 1106	SPECIAL SCREW
IC390B2	412 001 1106	SPECIAL SCREW
IC390C1	411 004 4404	NUT HEX 3
IC390C2	411 004 4404	NUT HEX 3
IC401A	610 219 4609	VERT HEAT SINK ASSY-E4DA
IC401B	411 045 2209	SCR PAN+SW 3X10
IC401C	411 004 4404	NUT HEX 3
KDP	610 010 7977	HOUSING PLUG 3P
KDYP1	610 014 3364	M/C TERMINAL PLUG
KDYP3	610 014 3364	M/C TERMINAL PLUG
KDYP5	610 014 3364	M/C TERMINAL PLUG
KDYP6	610 014 3364	M/C TERMINAL PLUG
KHC	610 013 9442	MINI CONNECTOR 1P-SOCKET
KHCP1	610 014 3364	M/C TERMINAL PLUG
KHCP2	610 014 3364	M/C TERMINAL PLUG
KHCP3	610 014 3364	M/C TERMINAL PLUG
KHCS	610 010 1142	M/C TERMINAL SOCKET
KN2	610 010 7977	HOUSING PLUG 3P
KPR	610 011 8607	CABLE
KTP1A	610 014 3364	M/C TERMINAL PLUG
KTP1B	610 014 3364	M/C TERMINAL PLUG
KTP1G	610 014 3364	M/C TERMINAL PLUG
KTP1J	610 014 3364	M/C TERMINAL PLUG
KTP1K	610 014 3364	M/C TERMINAL PLUG
KTP1L	610 014 3364	M/C TERMINAL PLUG
K1A	610 010 7724	SOCKET 4P
K1B	610 010 7748	SOCKET 6P
K15S	610 014 0684	US PIN JACK
K2A	610 010 7724	SOCKET 4P
K2B	610 010 7731	SOCKET 5P
K2C	610 010 7748	SOCKET 6P
K2D	610 010 7786	SOCKET 10P
K2E	610 010 7762	SOCKET 8P
K2F	610 010 7762	SOCKET 8P
K2G	610 010 7724	SOCKET 4P
K2H	610 010 7731	SOCKET 5P
K3A	610 216 9638	HOUSING 8P
K3B	610 216 9638	HOUSING 8P
K3C	610 010 7960	HOUSING PLUG 2P
K3D	610 010 0473	HOUSING 10P
K3E	610 010 7724	SOCKET 4P
K3F	610 010 7762	SOCKET 8P
K3G1P	610 014 3364	M/C TERMINAL PLUG
K3G2P	610 014 3364	M/C TERMINAL PLUG
K3G3P	610 014 3364	M/C TERMINAL PLUG
K3H	610 010 7960	HOUSING PLUG 2P
K3P1P	610 014 3364	M/C TERMINAL PLUG
K3P2P	610 014 3364	M/C TERMINAL PLUG
K4A	610 014 3364	M/C TERMINAL PLUG
K4B	610 014 3364	M/C TERMINAL PLUG
K4Q	610 010 7984	HOUSING PLUG 4P
PS301	408 000 3906	TH PTH451A13BG180M270
Q303B	412 001 2202	SPECIAL SCREW
Q303C	411 004 4404	NUT HEX 3
Q303D	610 217 7237	POWER SINK ASSY-E4DA
Q303E	610 077 7781	SILICON GREASE
Q402B	411 045 2803	SCR PAN+SW 3X12
Q402C	411 004 4404	NUT HEX 3
Q402E	610 077 7781	SILICON GREASE
Q450A	610 217 7220	HOR.HEAT SINK ASSY E4DA
Q450B	411 004 4404	NUT HEX 3
Q450C	610 079 9752	WASHER AC438
Q450F	411 045 2803	SCR PAN+SW 3X12
Q450GR	610 077 7781	SILICON GREASE
R	610 219 4654	VERT HEAT-SINK E4DA
R480	610 032 5845	FILTER COIL
T260	610 220 2946	S COIL
T460	610 218 9674	FBT
T460B2	610 155 9720	LEAD HOLDER-SMA
X100	610 012 0990	CRYSTAL OSCILLATOR
	OR 610 015 3509	CRYSTAL OSCILATOR
X12S	421 002 8205	SAW F TSB5308
X12V	421 002 2609	SAW F TSF5315

Ref. No.	Part No.	Description
X150	610 015 3011	CERAMIC FILTER
X151	610 015 2854	CERAMIC FILTER
X201	610 015 3424	CERAMIC FILTER
X202	610 015 3424	CERAMIC FILTER
X210	610 015 2908	CERAMIC FILTER
X212	610 015 3417	CERAMIC FILTER
X213	610 015 3417	CERAMIC FILTER
Z101A	610 219 7938	SHIELD CASE-E4DA-A
Z101B	610 219 7945	SHIELD CASE-E4DA-B
Z101C	610 221 1955	SHIELD CASE-E4DA-C

610 216 3599(CRT UNIT E4DA)

INTEGRATED CIRCUITS

Ref. No.	Part No.	Description
IC601	409 202 2001	IC TDA6100Q/N2
IC611	409 202 2001	IC TDA6100Q/N2
IC621	409 202 2001	IC TDA6100Q/N2
IC650	409 026 9507	IC L78M12-RA

CAPACITORS

Ref. No.	Part No.	Description
C602	403 066 4102	MT-POLYEST 0.22U J 250V
C610	403 043 9106	ELECT 47U M 16V
C612	403 066 4102	MT-POLYEST 0.22U J 250V
C622	403 066 4102	MT-POLYEST 0.22U J 250V
C631	403 067 6709	MT-COMPO 0.22U J 50V
C633	403 055 8005	ELECT 2.2U M 250V
C635	403 044 1703	ELECT 470U M 16V
C651	403 077 2708	CERAMIC 1000P P 2K
C655	403 068 9006	CERAMIC 100P K 50V

RESISTORS

Ref. No.	Part No.	Description
R601	401 012 5708	CARBON 1K JA 1/4W
R603	401 014 4105	CARBON 1.5K JA 1/4W
R604	401 063 2909	OXIDE-MT 68K JA 1W
R605	401 153 6701	MT-FILM 390K FA 1/6W
R606	401 000 7509	SOLID 1.5K KA 1/2W
R611	401 012 5708	CARBON 1K JA 1/4W
R613	401 014 4105	CARBON 1.5K JA 1/4W
R614	401 063 2909	OXIDE-MT 68K JA 1W
R616	401 000 7509	SOLID 1.5K KA 1/2W
R621	401 012 5708	CARBON 1K JA 1/4W
R623	401 014 4105	CARBON 1.5K JA 1/4W
R624	401 063 2909	OXIDE-MT 68K JA 1W
R626	401 000 7509	SOLID 1.5K KA 1/2W
R631	401 053 3206	MT-FILM 4.7K FA 1/6W
R632	401 053 1202	MT-FILM 2.2K FA 1/6W
R645	610 197 5674	MT-FILM 7[illegible]K FA 1/6W
R646	401 153 6602	MT-FILM 68K FA 1/6W
R647	401 153 6602	MT-FILM 33K FA 1/6W
R651	401 002 0102	SOLID 3.3K KA 1/2W
R652	401 001 7607	SOLID 270K KA 1/2W

COILS

Ref. No.	Part No.	Description
L601	610 031 1190	INDUCTOR
L610	610 031 3057	PEAKING COIL
	OR 610 210 3755	PEAKING COIL 1000UHK
	OR 610 031 5020	PEAKING COIL 1000UH K

DIODES

Ref. No.	Part No.	Description
D601	407 007 7405	DIODE EU1

MISCELLANEOUS

Ref. No.	Part No.	Description
KTP6A	610 014 3364	M/C TERMINAL PLUG
KTP6B	610 014 3364	M/C TERMINAL PLUG
KTP6E	610 014 3364	M/C TERMINAL PLUG
KTP6G	610 014 3364	M/C TERMINAL PLUG
K6D	610 014 3364	M/C TERMINAL PLUG
K6H	610 010 7960	HOUSING PLUG 2P
K6M	610 014 3364	M/C TERMINAL PLUG
K6P	610 010 8011	HOUSING PLUG 7P
K6Q	610 010 7984	HOUSING PLUG 4P
K6S	610 010 3986	CRT SOCKET

610 219 4142(SIG PROCESSOR UNIT E4

TRANSISTORS

Ref. No.	Part No.	Description
Q501	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q503	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q504	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q553	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q556	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q557	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q560	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q561	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q562	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q563	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q570	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q590	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q591	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

INTEGRATED CIRCUITS

Ref. No.	Part No.	Description
IC501	409 212 0608	IC VCU2136/19
IC502	409 186 6804	IC VPU2204/03
IC503	409 211 9800	IC DTI2223/06
IC504	409 212 0103	IC SPU2243/04
IC505	409 186 6705	IC MCU2600/53
IC506	409 212 0509	IC TPU2735/20
IC507	409 131 0604	IC TMS4256-12NL
IC508	409 211 9701	IC DPU2553/02
IC560	409 211 9404	IC ADC2301E/16
IC561	409 211 9602	IC APU2471/05
IC566	409 020 8704	IC LC4066B
IC591	409 212 0004	IC NVM3060/12
IC592	409 212 0004	IC NVM3060/12

CAPACITORS

Ref. No.	Part No.	Description
C5A0	403 069 8305	CERAMIC 0.01U Z 50V
C5A1	403 069 8305	CERAMIC 0.01U Z 50V
C5A2	403 069 8305	CERAMIC 0.01U Z 50V
C5A3	403 069 8305	CERAMIC 0.01U Z 50V
C5A4	403 069 8305	CERAMIC 0.01U Z 50V
C5A5	403 010 6107	CERAMIC 12P J 50V
C5A6	403 010 6107	CERAMIC 12P J 50V

Ref. No.	Part No.	Description		
C5A7	403 069 8305	CERAMIC	0.01U Z	50V
C5A8	403 069 8305	CERAMIC	0.01U Z	50V
C5A9	403 069 8305	CERAMIC	0.01U Z	50V
C5B0	403 069 8305	CERAMIC	0.01U Z	50V
C5B1	403 069 8305	CERAMIC	0.01U Z	50V
C5B2	403 069 8305	CERAMIC	0.01U Z	50V
C5B3	403 094 2606	OS-SOLID	47U M	16V
C5B5	403 043 9106	ELECT	47U M	16V
C5B6	403 069 8305	CERAMIC	0.01U Z	50V
C5C2	403 024 0009	CERAMIC	39P J	50V
C5C3	403 024 0009	CERAMIC	39P J	50V
C5C4	403 024 0009	CERAMIC	39P J	50V
C5C5	403 067 5603	MT-COMPO	0.1U J	50V
C5C6	403 067 5603	MT-COMPO	0.1U J	50V
C5C7	403 067 5603	MT-COMPO	0.1U J	50V
C5D1	403 041 2109	ELECT	47U M	10V
C5D2	403 041 2109	ELECT	47U M	10V
C500	403 069 8305	CERAMIC	0.01U Z	50V
C501	403 069 8305	CERAMIC	0.01U Z	50V
C502	403 069 8305	CERAMIC	0.01U Z	50V
C503	403 069 8305	CERAMIC	0.01U Z	50V
C504	403 051 0607	ELECT	4.7U M	50V
C505	403 069 8305	CERAMIC	0.01U Z	50V
C506	403 042 7707	ELECT	22U M	16V
C507	403 028 1606	CERAMIC	56P J	50V
C508	403 067 5603	MT-COMPO	0.1U J	50V
C509	403 039 6508	ELECT	100U M	10V
C510	403 074 8901	CERAMIC	680P K	50V
C511	403 069 8305	CERAMIC	0.01U Z	50V
C512	403 026 0700	CERAMIC	47P J	50V
C513	403 069 8305	CERAMIC	0.01U Z	50V
C514	403 043 9106	ELECT	47U M	16V
C515	403 069 8305	CERAMIC	0.01U Z	50V
C516	403 041 2109	ELECT	47U M	10V
C517	403 069 8305	CERAMIC	0.01U Z	50V
C518	403 069 8305	CERAMIC	0.01U Z	50V
C519	403 051 0607	ELECT	4.7U M	50V
C520	403 069 8305	CERAMIC	0.01U Z	50V
C521	403 017 7404	CERAMIC	22P J	50V
C522	403 073 8308	CERAMIC	4700P K	50V
C523	403 069 8305	CERAMIC	0.01U Z	50V
C524	403 049 9803	ELECT	2.2U M	50V
C525	403 041 8804	ELECT	10U M	16V
C526	403 069 8305	CERAMIC	0.01U Z	50V
C527	403 042 2405	ELECT	100U M	16V
C528	403 056 7908	POLYESTER	1000P K	50V
C529	403 057 0403	POLYESTER	0.01U K	50V
C530	403 041 2109	ELECT	47U M	10V
C531	403 073 6403	CERAMIC	470P K	50V
C532	403 073 6403	CERAMIC	470P K	50V
C533	403 041 2109	ELECT	47U M	10V
C534	403 069 8305	CERAMIC	0.01U Z	50V
C535	403 022 5907	CERAMIC	33P J	50V
C537	403 069 8305	CERAMIC	0.01U Z	50V
C538	403 041 2109	ELECT	47U M	10V
C539	403 069 8305	CERAMIC	0.01U Z	50V
C540	403 041 2109	ELECT	47U M	10V
C541	403 039 6508	ELECT	100U M	10V
C542	403 069 8305	CERAMIC	0.01U Z	50V
C543	403 062 6209	POLYESTER	0.056U J	50V
C544	403 063 2101	POLYESTER	0.068U K	50V
C545	403 009 3001	CERAMIC	100P J	50V
C546	403 019 7303	CERAMIC	27P J	50V
C547	403 026 0700	CERAMIC	47P J	50V
C548	403 069 8305	CERAMIC	0.01U Z	50V
C549	403 039 6508	ELECT	100U M	10V
C550	403 069 8305	CERAMIC	0.01U Z	50V
C551	403 061 2202	POLYESTER	3900P K	50V
C552	403 061 2202	POLYESTER	3900P K	50V
C553	403 069 0507	CERAMIC	1000P K	50V
C554	403 069 0507	CERAMIC	1000P K	50V
C555	403 042 7707	ELECT	22U M	16V
C556	403 043 6006	ELECT	330U M	16V
C557	403 042 7707	ELECT	22U M	16V
C558	403 067 5603	MT-COMPO	0.1U J	50V
C559	403 069 8305	CERAMIC	0.01U Z	50V
C563	403 067 6204	MT-COMPO	0.15U J	50V
C565	403 067 6204	MT-COMPO	0.15U J	50V
C566	403 041 2109	ELECT	47U M	10V
C567	403 049 0008	ELECT	1U M	50V
C569	403 041 2109	ELECT	47U M	10V
C570	403 042 7707	ELECT	22U M	16V
C571	403 014 7803	CERAMIC	180P J	50V
C572	403 014 7803	CERAMIC	180P J	50V
C575	403 067 6204	MT-COMPO	0.15U J	50V
C576	403 067 6204	MT-COMPO	0.15U J	50V
C579	403 059 3600	POLYESTER	2200P K	50V
C588	403 043 9106	ELECT	47U M	16V
C589	403 043 9106	ELECT	47U M	16V
C590	403 075 4209	CERAMIC	820P K	50V
C591	403 069 8305	CERAMIC	0.01U Z	50V
C592	403 069 8305	CERAMIC	0.01U Z	50V

RESISTORS

R5A1	401 024 6700	CARBON	100 JA	1/6W
R5A2	401 024 6700	CARBON	100 JA	1/6W
R5A3	401 024 6700	CARBON	100 JA	1/6W
R5A4	401 024 6700	CARBON	100 JA	1/6W
R5A5	401 024 6700	CARBON	100 JA	1/6W
R5A6	401 024 6700	CARBON	100 JA	1/6W
R5A7	401 024 6700	CARBON	100 JA	1/6W
R5B1	401 024 6700	CARBON	100 JA	1/6W
R5B2	401 024 6700	CARBON	100 JA	1/6W
R5B3	401 024 6700	CARBON	100 JA	1/6W
R5C1	401 024 6700	CARBON	100 JA	1/6W
R5C2	401 024 6700	CARBON	100 JA	1/6W
R5C3	401 024 6700	CARBON	100 JA	1/6W
R5C4	401 024 6700	CARBON	100 JA	1/6W
R5C5	401 024 6700	CARBON	100 JA	1/6W
R501	401 021 1906	CARBON	560 JA	1/4W
R501A	401 026 4605	CARBON	33K JA	1/6W
R501B	401 025 1902	CARBON	15K JA	1/6W
R504	401 024 7400	CARBON	10K JA	1/6W
R505	401 027 3003	CARBON	56K JA	1/6W
R506	401 027 3003	CARBON	56K JA	1/6W
R507	401 024 6700	CARBON	100 JA	1/6W
R508	401 024 6700	CARBON	100 JA	1/6W
R509	401 024 6700	CARBON	100 JA	1/6W
R510	401 024 6700	CARBON	100 JA	1/6W
R511	401 025 7805	CARBON	2.2K JA	1/6W
R512	401 025 7805	CARBON	2.2K JA	1/6W
R513	401 024 7004	CARBON	1K JA	1/6W
R514	401 024 6700	CARBON	100 JA	1/6W
R515	401 026 9600	CARBON	470 JA	1/6W
R516	401 027 5502	CARBON	6.8K JA	1/6W
R517	401 021 1906	CARBON	560 JA	1/4W
R519	401 024 6700	CARBON	100 JA	1/6W
R520	401 026 1604	CARBON	270K JA	1/6W
R521	401 025 4200	CARBON	1.8K JA	1/6W
R522	401 024 6700	CARBON	100 JA	1/6W
R523	401 024 6700	CARBON	100 JA	1/6W
R525	401 024 7004	CARBON	1K JA	1/6W
R526	401 026 9600	CARBON	470 JA	1/6W
R527	401 025 8208	CARBON	22K JA	1/6W
R528	401 024 9701	CARBON	12K JA	1/6W
R529	401 026 4308	CARBON	3.3K JA	1/6W
R530	401 026 4308	CARBON	3.3K JA	1/6W
R531	401 027 3003	CARBON	56K JA	1/6W
R532	401 027 5908	CARBON	68K JA	1/6W
R533	401 024 7400	CARBON	10K JA	1/6W
R534	401 024 7400	CARBON	10K JA	1/6W
R536	401 024 7400	CARBON	10K JA	1/6W
R540	401 024 6700	CARBON	100 JA	1/6W
R541	401 024 6700	CARBON	100 JA	1/6W
R542	401 024 6700	CARBON	100 JA	1/6W
R545	401 024 7400	CARBON	10K JA	1/6W
R551	401 026 9907	CARBON	4.7K JA	1/6W
R552	401 026 9907	CARBON	4.7K JA	1/6W
R553	401 026 9907	CARBON	4.7K JA	1/6W

Ref. No.	Part No.	Description
R554	401 026 9907	CARBON 4.7K JA 1/6W
R555	401 027 5908	CARBON 68K JA 1/6W
R556	401 021 1906	CARBON 560 JA 1/4W
R557	401 027 5908	CARBON 68K JA 1/6W
R558	401 027 8602	CARBON 8.2K JA 1/6W
R559	401 025 1902	CARBON 15K JA 1/6W
R560	401 027 8602	CARBON 8.2K JA 1/6W
R561	401 025 1902	CARBON 15K JA 1/6W
R562	401 025 1902	MT-FILM 4.7M FA 1/6W
R565	401 026 6609	CARBON 390 JA 1/6W
R566	401 026 6609	CARBON 390 JA 1/6W
R567	401 027 3003	CARBON 56K JA 1/6W
R569	401 027 8602	CARBON 8.2K JA 1/6W
R572	401 024 7400	CARBON 10K JA 1/6W
R573	401 027 8602	CARBON 8.2K JA 1/6W
R574	401 025 1605	CARBON 1.5K JA 1/6W
R575	401 026 9907	CARBON 4.7K JA 1/6W
R581	401 025 4200	CARBON 1.8K JA 1/6W
R582	401 025 4200	CARBON 1.8K JA 1/6W
R583	401 025 1605	CARBON 1.5K JA 1/6W
R584	401 025 1605	CARBON 1.5K JA 1/6W
R585	401 024 6700	CARBON 100 JA 1/6W
R586	401 024 6700	CARBON 100 JA 1/6W
R587	401 024 6700	CARBON 100 JA 1/6W
R588	401 024 6700	CARBON 100 JA 1/6W
R590	401 025 7805	CARBON 2.2K JA 1/6W
R591	401 025 7805	CARBON 2.2K JA 1/6W
R594	401 024 6700	CARBON 100 JA 1/6W
R596	401 026 4308	CARBON 3.3K JA 1/6W
R597	401 024 6700	CARBON 100 JA 1/6W
R598	401 024 6700	CARBON 100 JA 1/6W

COILS

L501	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L502	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L503	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L504	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L505	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L506	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L507	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L508	610 210 3328	PEAKING COIL 1.0UHK
	OR 610 029 8040	PEAKING COIL 1UH K
L509	610 210 3328	PEAKING COIL 1.0UHK
	OR 610 029 8040	PEAKING COIL 1UH K
L510	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L511	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L512	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L513	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L514	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L515	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L552	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L553	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L557	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L558	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L560	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L562	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L563	610 078 6820	PIPE CORE

DIODES

D501	407 012 5809	DIODE 1SS176
D502	407 012 5809	DIODE 1SS176
D503	407 012 5809	DIODE 1SS176
D504	407 012 5809	DIODE 1SS176
D505	407 012 5809	DIODE 1SS176
D510	407 012 5809	DIODE 1SS176
D551	407 055 7907	ZENER DIODE RD3.6EL
D570	407 012 5809	DIODE 1SS176

MISCELLANEOUS

K51A	610 010 7793	PLUG 4P
K51B	610 010 7809	PLUG 5P
K51C	610 010 7816	PLUG 6P
K51D	610 010 7854	PLUG 10P
K51E	610 010 7830	PLUG 8P
K51F	610 010 7830	PLUG 8P
K51G	610 010 7793	PLUG 4P
K51H	610 010 7809	PLUG 5P
K56I	610 205 1209	HOUSING PLUG 7P
K56L	610 205 1216	HOUSING PLUG 8P
K58A	610 010 7755	SOCKET 7P
K58B	610 010 7779	SOCKET 9P
K58C	610 010 7748	SOCKET 6P
K58D	610 010 7731	SOCKET 5P
X502	610 217 1037	CRYSTAL OSCILLATOR
X503	610 012 3151	CERAMIC OSCILLATOR
Z501A	610 219 7952	DIG SHIELD CASE-E4DA-A
Z501B	610 219 7969	DIG SHIELD CASE-E4DA-B

610 219 4159(AV TERMINAL UNIT E4DT

TRANSISTORS

Q801	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q802	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q803	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q804	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q851	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q853	405 019 1909	TR 2SC536-E-NP

Ref.No.	Part No.	Description
	OR 405 019 3804	TR 2SC536-G-NP
	OR 405 019 2708	TR 2SC536-F-NP
Q872	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q873	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

INTEGRATED CIRCUITS

Ref.No.	Part No.	Description
IC801	409 020 8704	IC LC4066B
	OR 409 030 5809	IC MC14066B
	OR 409 051 3501	IC TC4066BP
	OR 409 059 2605	IC UPD4066BC
IC802	410 067 3201	IC TEA2014A
IC804	409 020 8704	IC LC4066B
	OR 409 030 5809	IC MC14066B
	OR 409 051 3501	IC TC4066BP
	OR 409 059 2605	IC UPD4066BC

CAPACITORS

Ref.No.	Part No.	Description
C801	403 067 5603	MT-COMPO 0.1U J 50V
C802	403 067 5603	MT-COMPO 0.1U J 50V
C803	403 042 2405	ELECT 100U M 16V
C804	403 042 3006	ELECT 100U M 16V
C805	403 043 9601	ELECT 47U M 16V
C806	403 043 9601	ELECT 47U M 16V
C807	403 067 5603	MT-COMPO 0.1U J 50V
C808	403 067 6204	MT-COMPO 0.15U J 50V
C809	403 067 6204	MT-COMPO 0.15U J 50V
C810	403 067 6204	MT-COMPO 0.15U J 50V
C811	403 069 8305	CERAMIC 0.01U Z 50V
C820	403 069 0507	CERAMIC 1000P K 50V
C821	403 069 0507	CERAMIC 1000P K 50V
C822	403 069 0507	CERAMIC 1000P K 50V
C823	403 069 0507	CERAMIC 1000P K 50V
C825	403 069 0507	CERAMIC 1000P K 50V
C826	403 069 0507	CERAMIC 1000P K 50V
C827	403 069 0507	CERAMIC 1000P K 50V
C829	403 069 0507	CERAMIC 1000P K 50V
C830	403 041 9405	ELECT 10U M 16V
C831	403 041 9405	ELECT 10U M 16V
C832	403 041 9405	ELECT 10U M 16V
C833	403 041 9405	ELECT 10U M 16V
C834	403 042 8308	ELECT 22U M 16V
C836	403 042 8308	ELECT 22U M 16V
C838	403 069 0507	CERAMIC 1000P K 50V
C839	403 069 0507	CERAMIC 1000P K 50V
C840	403 069 0507	CERAMIC 1000P K 50V
C841	403 069 0507	CERAMIC 1000P K 50V
C845	403 069 0507	CERAMIC 1000P K 50V
C846	403 069 0507	CERAMIC 1000P K 50V
C847	403 069 0507	CERAMIC 1000P K 50V
C848	403 069 0507	CERAMIC 1000P K 50V
C850	403 069 8305	CERAMIC 0.01U Z 50V
C851	403 069 8305	CERAMIC 0.01U Z 50V
C852	403 042 8308	ELECT 22U M 16V
C853	403 042 8308	ELECT 22U M 16V
C854	403 069 8305	CERAMIC 0.01U Z 50V
C855	403 069 8305	CERAMIC 0.01U Z 50V
C871	403 041 9405	ELECT 10U M 16V
C872	403 041 9405	ELECT 10U M 16V
C880	403 069 8305	CERAMIC 0.01U Z 50V
C881	403 069 8305	CERAMIC 0.01U Z 50V
C882	403 069 8305	CERAMIC 0.01U Z 50V
C883	403 069 8305	CERAMIC 0.01U Z 50V
C895	403 043 9601	ELECT 47U M 16V
C896	403 041 9405	ELECT 10U M 16V
C897	403 041 9405	ELECT 10U M 16V

RESISTORS

Ref.No.	Part No.	Description
R801	401 024 7004	CARBON 1K JA 1/6W
R802	401 024 7004	CARBON 1K JA 1/6W
R805	401 027 5205	CARBON 680 JA 1/6W
R807	401 024 7004	CARBON 1K JA 1/6W
R808	401 024 7707	CARBON 100K JA 1/6W
R809	401 024 7707	CARBON 100K JA 1/6W
R810	401 027 3003	CARBON 56K JA 1/6W
R811	401 026 4605	CARBON 33K JA 1/6W
R812	401 024 9701	CARBON 12K JA 1/6W
R813	401 027 6608	CARBON 75 JA 1/6W
R814	401 027 6608	CARBON 75 JA 1/6W
R815	401 027 6608	CARBON 75 JA 1/6W
R822	401 027 6608	CARBON 75 JA 1/6W
R823	401 022 6801	CARBON 75 JA 1/4W
R824	401 022 6801	CARBON 75 JA 1/4W
R825	401 022 6801	CARBON 75 JA 1/4W
R826	401 024 7707	CARBON 100K JA 1/6W
R827	401 024 7707	CARBON 100K JA 1/6W
R828	401 024 7707	CARBON 100K JA 1/6W
R829	401 024 7707	CARBON 100K JA 1/6W
R830	401 024 7707	CARBON 100K JA 1/6W
R831	401 024 7707	CARBON 100K JA 1/6W
R832	401 024 7707	CARBON 100K JA 1/6W
R833	401 024 7707	CARBON 100K JA 1/6W
R834	401 012 5708	CARBON 1K JA 1/4W
R835	401 012 5708	CARBON 1K JA 1/4W
R836	401 012 5708	CARBON 1K JA 1/4W
R837	401 012 5708	CARBON 1K JA 1/4W
R838	401 024 7707	CARBON 100K JA 1/6W
R840	401 024 7707	CARBON 100K JA 1/6W
R842	401 020 0801	CARBON 470 JA 1/4W
R843	401 020 0801	CARBON 470 JA 1/4W
R844	401 020 0801	CARBON 470 JA 1/4W
R845	401 020 0801	CARBON 470 JA 1/4W
R849	401 026 4308	CARBON 3.3K JA 1/6W
R850	401 026 4308	CARBON 3.3K JA 1/6W
R851	401 024 7400	CARBON 10K JA 1/6W
R852	401 024 7400	CARBON 10K JA 1/6W
R857	401 024 7004	CARBON 1K JA 1/6W
R858	401 024 7707	CARBON 100K JA 1/6W
R859	401 027 2303	CARBON 560 JA 1/6W
R864	401 024 7004	CARBON 1K JA 1/6W
R865	401 024 7707	CARBON 100K JA 1/6W
R866	401 027 2303	CARBON 560 JA 1/6W
R870	401 021 1906	CARBON 560 JA 1/4W
R871	401 021 1906	CARBON 560 JA 1/4W
R875	401 009 5803	CARBON 330 JA 1/2W
R876	401 025 7409	CARBON 220 JA 1/6W
R877	401 025 7409	CARBON 220 JA 1/6W
R878	401 022 6801	CARBON 75 JA 1/4W
R879	401 022 6801	CARBON 75 JA 1/4W
R894	401 009 5803	CARBON 330 JA 1/2W
R895	401 009 5803	CARBON 330 JA 1/2W
R896	401 024 6700	CARBON 100 JA 1/6W
R897	401 024 6700	CARBON 100 JA 1/6W
R898	401 009 5803	CARBON 330 JA 1/2W

COILS

Ref.No.	Part No.	Description
L801	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L802	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L825	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L826	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L827	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L828	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK

Ref. No.	Part No.	Description
	OR 610 029 8125	PEAKING COIL 10UH K
L845	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L846	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L847	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L848	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L880	610 032 6743	FILTER COIL
L881	610 032 6743	FILTER COIL

DIODES

D801	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D802	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D803	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D804	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D805	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D806	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D807	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D808	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D809	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D810	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D811	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D812	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D814	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D816	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D817	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D871	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D872	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B

MISCELLANEOUS

KEXT	610 219 3657	SPEAKER TERMINAL
KSP	610 205 1162	HOUSING PLUG 3P
K8A	610 217 6292	SOCKET 21P
K8B	610 217 6292	SOCKET 21P
K8IL	610 010 2989	RCA JACK 1P
K8IR	610 010 2972	RCA JACK 1P
K8S	610 010 8295	DIN SOCKET
K80L	610 010 2989	RCA JACK 1P
K80R	610 010 2972	RCA JACK 1P
K85A	610 010 7823	PLUG 7P
K85B	610 010 7847	PLUG 9P
K85C	610 010 7816	PLUG 6P
K85D	610 010 7809	PLUG 5P

610 219 4166 (CONTROL UNIT E4DT)

TRANSISTORS

Ref. No.	Part No.	Description
Q701	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q703	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q704	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q705	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q706	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q710	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q711	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q712	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q760	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q780	405 023 4903	TR 2SD400-D-MP
	OR 405 023 5009	TR 2SD400-E-MP
	OR 405 023 5306	TR 2SD400-F-MP

INTEGRATED CIRCUITS

IC701	409 187 0009	IC SAB8032A-P
	OR 409 187 0702	IC 8032AH
IC702	409 147 4009	IC MC14175B
IC703	410 090 7504	IC JQ0014
	OR 410 070 5407	IC MSM27256ZBRS
	OR 410 076 0901	IC ST27C256-20CP
IC704	409 110 8904	IC MC74HC573N
IC761	409 194 6605	IC TDA2822M
IC791	409 019 0504	IC LA7210

CAPACITORS

C703	403 039 6508	ELECT	100U	M	10V
C704	403 069 8305	CERAMIC	0.01U	Z	50V
C705	403 069 8305	CERAMIC	0.01U	Z	50V
C706	403 069 8305	CERAMIC	0.01U	Z	50V
C707	403 069 8305	CERAMIC	0.01U	Z	50V
C708	403 069 8305	CERAMIC	0.01U	Z	50V
C709	403 069 0507	CERAMIC	1000P	K	50V
C710	403 069 8305	CERAMIC	0.01U	Z	50V
C711	403 043 9106	ELECT	47U	M	16V
C735	403 046 9905	ELECT	4.7U	M	25V
C751	403 072 7708	CERAMIC	330P	K	50V
C752	403 072 7708	CERAMIC	330P	K	50V
C753	403 057 0403	POLYESTER	0.01U	K	50V
C754	403 057 0403	POLYESTER	0.01U	K	50V
C760	403 042 2405	ELECT	100U	M	16V
C761	403 042 2405	ELECT	100U	M	16V
C762	403 042 2405	ELECT	100U	M	16V
C763	403 042 2405	ELECT	100U	M	16V
C764	403 043 6006	ELECT	330U	M	16V
C765	403 067 5603	MT-COMPO	0.1U	J	50V
C766	403 067 5603	MT-COMPO	0.1U	J	50V
C768	403 069 8305	CERAMIC	0.01U	Z	50V
C769	403 069 8305	CERAMIC	0.01U	Z	50V
C774	403 041 8804	ELECT	10U	M	16V
C779A	403 041 8804	ELECT	10U	M	16V
C785	403 069 8305	CERAMIC	0.01U	Z	50V
C786	403 069 8305	CERAMIC	0.01U	Z	50V
C787	403 042 4805	ELECT	1000U	M	16V
⚠ C791	404 007 9903	MT-COMPO	0.1U	M	250V
⚠ C792	404 007 9903	MT-COMPO	0.1U	M	250V
C793	403 014 7803	CERAMIC	180P	J	50V

Ref.No.	Part No.	Description
C794	403 048 6308	ELECT 0.47U M 50V
C795	403 049 0008	ELECT 1U M 50V
C796	403 049 0008	ELECT 1U M 50V
C797	403 043 9106	ELECT 47U M 16V
C798	403 056 7908	POLYESTER 1000P K 50V
C799	403 013 1604	CERAMIC 150P J 50V

RESISTORS

Ref.No.	Part No.	Description
R701	401 025 1605	CARBON 1.5K JA 1/6W
R702	401 027 8602	CARBON 8.2K JA 1/6W
R703	401 026 9907	CARBON 4.7K JA 1/6W
R705	401 003 7605	SOLID 10K KA 1/4W
R706	401 003 7605	SOLID 10K KA 1/4W
R707	401 003 7605	SOLID 10K KA 1/4W
R708	401 003 7605	SOLID 10K KA 1/4W
R709	401 003 7605	SOLID 10K KA 1/4W
R716	401 026 9907	CARBON 4.7K JA 1/6W
R717	401 026 9907	CARBON 4.7K JA 1/6W
R718	401 026 9907	CARBON 4.7K JA 1/6W
R719	401 026 9907	CARBON 4.7K JA 1/6W
R722	401 024 7004	CARBON 1K JA 1/6W
R723	401 024 7004	CARBON 1K JA 1/6W
R724	401 024 7004	CARBON 1K JA 1/6W
R730	401 024 7004	CARBON 1K JA 1/6W
R731	401 024 7004	CARBON 1K JA 1/6W
R732	401 024 7004	CARBON 1K JA 1/6W
R734	401 024 7004	CARBON 1K JA 1/6W
R735	401 026 3905	CARBON 330 JA 1/6W
R736	401 025 4200	CARBON 1.8K JA 1/6W
R738	401 024 7400	CARBON 10K JA 1/6W
R739	401 026 3905	CARBON 330 JA 1/6W
R741	401 024 7400	CARBON 10K JA 1/6W
R742	401 026 3905	CARBON 330 JA 1/6W
R744	401 024 7400	CARBON 10K JA 1/6W
R745	401 026 3905	CARBON 330 JA 1/6W
R747	401 024 7400	CARBON 10K JA 1/6W
R748	401 024 6700	CARBON 100 JA 1/6W
R749	401 024 6700	CARBON 100 JA 1/6W
R750	401 024 6700	CARBON 100 JA 1/6W
R751	401 024 7400	CARBON 10K JA 1/6W
R752	401 026 9907	CARBON 4.7K JA 1/6W
R753	401 024 7400	CARBON 10K JA 1/6W
R756	401 026 9907	CARBON 4.7K JA 1/6W
R757	401 024 7400	CARBON 10K JA 1/6W
R758	401 026 9907	CARBON 4.7K JA 1/6W
R760	401 025 3807	CARBON 180 JA 1/6W
R770	401 019 9600	CARBON 47 JA 1/4W
R771	401 019 9600	CARBON 47 JA 1/4W
R772	401 024 7004	CARBON 1K JA 1/6W
R773	401 024 7004	CARBON 1K JA 1/6W
R774	401 026 7002	CARBON 3.9K JA 1/6W
R775	401 026 7002	CARBON 3.9K JA 1/6W
R778	401 010 1504	CARBON 4.7 JA 1/2W
R779	401 010 1504	CARBON 4.7 JA 1/2W
R780	401 024 7400	CARBON 10K JA 1/6W
R781	401 026 1000	CARBON 2.7K JA 1/6W
R782	401 024 7400	CARBON 10K JA 1/6W
R783	401 024 6700	CARBON 100 JA 1/6W
R785	401 024 7400	CARBON 10K JA 1/6W
R786	401 024 7004	CARBON 1K JA 1/6W
R787	401 027 2303	CARBON 560 JA 1/6W
R791	401 008 8607	CARBON 220K JA 1/2W
R792	401 024 7004	CARBON 1K JA 1/6W
R793	401 025 2305	CARBON 150K JA 1/6W
R794	401 026 9600	CARBON 470 JA 1/6W
R795	401 024 7707	CARBON 100K JA 1/6W
R796	401 025 4606	CARBON 18K JA 1/6W
R797	401 024 9305	CARBON 1.2K JA 1/6W
R799	401 024 6700	CARBON 100 JA 1/6W

COILS

Ref.No.	Part No.	Description
L701	610 031 3613	PEAKING COIL
	OR 610 210 4035	PEAKING COIL 8.2UHK

Ref.No.	Part No.	Description
	OR 610 031 5587	PEAKING COIL 8.2UH K
L760	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L761	610 032 6743	FILTER COIL
L762	610 032 6743	FILTER COIL
L763	610 032 6743	FILTER COIL
L764	610 032 6743	FILTER COIL
L791	610 221 6912	LINE FILTER
L792	610 221 6912	LINE FILTER
L793	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K

DIODES

Ref.No.	Part No.	Description
D701	407 055 7907	ZENER DIODE RD3.6EL
D702	407 048 2100	ZENER DIODE EQA02-06C
	OR 407 048 2308	ZENER DIODE EQA02-06D
D770	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D780	407 007 7405	DIODE EU1

MISCELLANEOUS

Ref.No.	Part No.	Description
F791A	610 014 8956	FUSE CLIP
F791B	610 014 8956	FUSE CLIP
IC703A	610 010 2811	IC SOCKET
A2001	610 219 4106	
A701	610 214 4833	RC PREAMP 409-1A/1B
⚠ F791	423 006 1404	FUSE 250V 2A
IC703A	610 121 5220	IC LABEL-BNXP-A
K7A	610 216 9713	HOUSING PLUG 8P
K7B	610 216 9713	HOUSING PLUG 8P
K7C	610 010 7977	HOUSING PLUG 3P
K7D	610 216 9782	HOUSING PLUG 10P
K7G1	610 014 3364	M/C TERMINAL PLUG
K7G2	610 014 3364	M/C TERMINAL PLUG
K7G3	610 014 3364	M/C TERMINAL PLUG
K701	610 010 8806	PHONE JACK
LD701	408 003 2708	LED LSH380-H
LD701A	610 217 3840	LED HOLDER-E4DD
LD702	407 065 5702	LED SLP-281B-51
LD703	407 116 6504	LED SLP-181B-51
LD704	407 116 6504	LED SLP-181B-51
SW701	610 011 4463	PUSH SWITCH
SW702	610 011 4432	PUSH SWITCH
SW703	610 011 4432	PUSH SWITCH
SW704	610 011 4432	PUSH SWITCH
SW705	610 011 2698	PUSH SWITCH
⚠ SW791	610 011 3244	PUSH SWITCH
X701	610 012 2840	CERAMIC OSCILLATOR
X791	610 012 1720	CERAMIC OSCILLATOR
	OR 610 206 5541	CERAMIC OSCILLATOR

(OUT OF CIRCUIT BOARDS)

PICTURE TUBE

Ref.No.	Part No.	Description
⚠ Q901	414 001 2800	CRT A66ECF00X01

COILS

Ref.No.	Part No.	Description
⚠ L901	610 030 5311	DEGAUSSING COIL
	OR 610 221 9661	DEGAUSSING COIL

MISCELLANEOUS

Ref.No.	Part No.	Description
KDYS	610 013 9626	MINI CONNECTOR 6P—SOCKET
KDY1S	610 013 9404	M/C TERMINAL SOCKET
KDY3S	610 013 9404	M/C TERMINAL SOCKET

Ref.No.	Part No.	Description
KDY5S	610 013 9404	M/C TERMINAL SOCKET
KDY6S	610 013 9404	M/C TERMINAL SOCKET
KFOP	610 155 9720	LEAD HOLDER-SMA
KFOS1	610 013 7882	TERMINAL SOCKET-L
KSCP	610 155 9720	LEAD HOLDER-SMA
KSCS1	610 013 7882	TERMINAL SOCKET-L
K3GS	610 013 9534	MINI CONNECTOR 3P-SOCKET
K3GS1	610 010 1142	M/C TERMINAL SOCKET
K3GS3	610 010 1142	M/C TERMINAL SOCKET
K3HS	610 010 8059	HOUSING 2P
K3HS1	610 010 8141	TERMINAL SOCKET
K3HS2	610 010 8141	TERMINAL SOCKET
K4QS	610 010 8073	HOUSING 4P
K4QS1	610 010 8141	TERMINAL SOCKET
K4QS2	610 010 8141	TERMINAL SOCKET
K4QS3	610 010 8141	TERMINAL SOCKET
K4QS4	610 010 8141	TERMINAL SOCKET
K561S	610 010 8103	HOUSING 7P
K561S1	610 010 8141	TERMINAL SOCKET
K561S2	610 010 8141	TERMINAL SOCKET
K561S3	610 010 8141	TERMINAL SOCKET
K561S4	610 010 8141	TERMINAL SOCKET
K561S5	610 010 8141	TERMINAL SOCKET
K561S6	610 010 8141	TERMINAL SOCKET
K561S7	610 010 8141	TERMINAL SOCKET
K6DS	610 013 9442	MINI CONNECTOR 1P-SOCKET
K6DS1	610 013 9404	M/C TERMINAL SOCKET
K6HS	610 010 8059	HOUSING 2P
K6HS1	610 010 8141	TERMINAL SOCKET
K6HS2	610 010 8141	TERMINAL SOCKET
K6PS	610 010 8103	HOUSING 7P
K6PS1	610 010 8141	TERMINAL SOCKET
K6PS2	610 010 8141	TERMINAL SOCKET
K6PS3	610 010 8141	TERMINAL SOCKET
K6PS4	610 010 8141	TERMINAL SOCKET
K6PS5	610 010 8141	TERMINAL SOCKET
K6PS6	610 010 8141	TERMINAL SOCKET
K6PS7	610 010 8141	TERMINAL SOCKET
K6QS	610 010 8073	HOUSING 4P
K6QS1	610 010 8141	TERMINAL SOCKET
K6QS2	610 010 8141	TERMINAL SOCKET
K6QS3	610 010 8141	TERMINAL SOCKET
K6QS4	610 010 8141	TERMINAL SOCKET
K7CS	610 010 8066	HOUSING 3P
K7CS1	610 010 8141	TERMINAL SOCKET
K7CS2	610 010 8141	TERMINAL SOCKET
K7CS3	610 010 8141	TERMINAL SOCKET
K7GS	610 013 9534	MINI CONNECTOR 3P-SOCKET
K7GS1	610 010 1142	M/C TERMINAL SOCKET
K7GS3	610 010 1142	M/C TERMINAL SOCKET
K8SPS	610 010 8066	HOUSING 3P
K8SPS1	610 010 8141	TERMINAL SOCKET
K8SPS2	610 010 8141	TERMINAL SOCKET
K8SPS3	610 010 8141	TERMINAL SOCKET
NO.1	610 013 9404	M/C TERMINAL SOCKET
NO.2	610 013 9442	MINI CONNECTOR 1P-SOCKET
SP901	610 215 5822	SPEAKER BOX
SP902	610 215 5839	SPEAKER BOX
⚠ W901	610 217 0306	AC CORD
W902	610 204 6090	GROUNDING CONNECTOR
W903	610 221 0132	CABLE
W904	610 221 0132	CABLE
Z1	610 082 4966	GROUNDING SPRING-BGAP

610 219 4210(MAIN UNIT E4DV)

TRANSISTORS

Ref.No.	Part No.	Description
Q101	405 014 9207	TR 2SC2570A
Q170	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q171	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q172	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q173	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q202	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q240	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q250	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q260	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q261	405 019 1909	TR 2SC536-E-NP
	OR 405 019 3804	TR 2SC536-G-NP
	OR 405 019 2708	TR 2SC536-F-NP
Q302	405 019 3804	TR 2SC536-G-NP
Q303	405 095 0407	TR 2SC4429-L-YB
	OR 405 095 0308	TR 2SC4429-M-YB
Q304	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q350	405 059 9804	TR 2SD1913-Q-RA
Q351	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q390	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q391	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q401	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q402	405 064 7307	TR 2SB1274-Q-RA
	OR 405 064 7406	TR 2SB1274-R-RA
Q450	405 085 5405	TR 2SD1555-3E
Q451	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q452	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q453	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N

INTEGRATED CIRCUITS

Ref.No.	Part No.	Description
IC100	410 019 6205	IC SAB3035
IC150	409 193 2707	IC TDA8341/N6
IC200	410 028 0003	IC TDA2556/N2
IC301	409 189 3503	IC TEA2260
IC350	409 173 7906	IC PQ12R04I
IC352	410 019 5703	IC SI-3052V(LF151)
IC353	409 173 8002	IC PQ05R04I
IC355	409 026 8609	IC L78M05-RA
IC390	410 030 8806	IC TDA1521
	OR 410 055 0601	IC TDA1521/N4
IC401	409 186 7306	IC TDA8172

CAPACITORS

Ref.No.	Part No.	Description
C100	403 043 9106	ELECT 47U M 16V
C101	403 067 5702	MT-COMPO 1U J 50V
C102	403 010 6107	CERAMIC 12P J 50V
C102Z	403 069 8305	CERAMIC 0.01U Z 50V
C103	403 022 5907	CERAMIC 33P J 50V
C104	403 062 0306	POLYESTER 0.047U K 50V
C105	403 049 0008	ELECT 1U M 50V
C106	403 042 2405	ELECT 100U M 16V

Ref. No.	Part No.	Description
C106A	403 069 8305	CERAMIC 0.01U Z 50V
C108	403 051 0607	ELECT 4.7U M 50V
C109	403 044 6609	ELECT 10U M 25V
C110A	403 049 0008	ELECT 1U M 50V
C111	403 051 0607	ELECT 4.7U M 50V
C112A	403 033 3602	CERAMIC 82P J 50V
C113A	403 030 5401	CERAMIC 68P J 50V
C114A	403 026 1103	CERAMIC 47P J 50V
C116	403 028 2009	CERAMIC 56P J 50V
C117	403 020 8207	CERAMIC 3P C 50V
C118	403 020 8207	CERAMIC 3P C 50V
C120	403 028 2009	CERAMIC 56P J 50V
C122	403 009 3407	CERAMIC 100P J 50V
C123	403 026 9703	CERAMIC 5P C 50V
C124	403 026 9703	CERAMIC 5P C 50V
C125	403 026 9703	CERAMIC 5P C 50V
C126	403 026 9703	CERAMIC 5P C 50V
C127	403 069 8305	CERAMIC 0.01U Z 50V
C128	403 069 8305	CERAMIC 0.01U Z 50V
C129	403 069 8305	CERAMIC 0.01U Z 50V
C130	403 069 8305	CERAMIC 0.01U Z 50V
C151	403 069 8305	CERAMIC 0.01U Z 50V
C152	403 069 8305	CERAMIC 0.01U Z 50V
C153	403 049 4204	ELECT 10U M 50V
C154	403 042 7707	ELECT 22U M 16V
C155	403 069 8305	CERAMIC 0.01U Z 50V
C157	403 030 5005	CERAMIC 68P J 50V
C158	403 069 8305	CERAMIC 0.01U Z 50V
C159	403 028 2009	CERAMIC 56P J 50V
C161	403 069 8305	CERAMIC 0.01U Z 50V
C162	403 042 7707	ELECT 22U M 16V
C163	403 069 8305	CERAMIC 0.01U Z 50V
C164	403 049 0008	ELECT 1U M 50V
C165	403 059 2801	POLYESTER 2200P J 50V
C170	403 085 5104	NP-ELECT 22U M 16V
C171	403 024 0009	CERAMIC 39P J 50V
C172	403 026 1103	CERAMIC 47P J 50V
C176	403 022 6300	CERAMIC 33P J 50V
C177	403 024 0009	CERAMIC 39P J 50V
C179	403 042 2405	ELECT 100U M 16V
C200	403 069 8305	CERAMIC 0.01U Z 50V
C201	403 061 8105	POLYESTER 4700P K 50V
C202	403 069 8305	CERAMIC 0.01U Z 50V
C204	403 049 0008	ELECT 1U M 50V
C205	403 069 8305	CERAMIC 0.01U Z 50V
C206	403 069 8305	CERAMIC 0.01U Z 50V
C207	403 013 1901	CERAMIC 150P J 50V
C208	403 043 9106	ELECT 47U M 16V
C209	403 069 8305	CERAMIC 0.01U Z 50V
C210	403 028 2009	CERAMIC 56P J 50V
C211	403 069 8305	CERAMIC 0.01U Z 50V
C212	403 069 8305	CERAMIC 0.01U Z 50V
C213	403 069 8305	CERAMIC 0.01U Z 50V
C214	403 009 3407	CERAMIC 100P J 50V
C215	403 069 8305	CERAMIC 0.01U Z 50V
C217	403 026 1103	CERAMIC 47P J 50V
C218	403 069 8305	CERAMIC 0.01U Z 50V
C219	403 069 8305	CERAMIC 0.01U Z 50V
C221	403 069 8305	CERAMIC 0.01U Z 50V
C240	403 056 9506	POLYESTER 0.01U J 50V
C241	403 042 2405	ELECT 100U M 16V
C249	403 042 2405	ELECT 100U M 16V
C250	403 056 9506	POLYESTER 0.01U J 50V
C251	403 042 2405	ELECT 100U M 16V
C301	403 076 4000	CERAMIC 4700P K 500V
C302	403 070 7403	CERAMIC 150P K 50V
C305	403 067 7300	MT-COMPO 0.33U J 50V
C306	403 076 9203	CERAMIC 2200P M 1K
C307	403 076 9203	CERAMIC 2200P M 1K
C308	403 076 9203	CERAMIC 2200P M 1K
C309	403 076 9203	CERAMIC 2200P M 1K
C310	404 045 4106	ELECT 270U M 400V
C311	403 056 7106	POLYESTER 1000P J 50V
C312	403 067 7300	MT-COMPO 0.33U J 50V
C313	403 119 8002	ELECT 470U M 25V
C313A	403 044 9501	ELECT 100U M 25V
C314	403 094 2606	OS-SOLID 47U M 16V
C315	403 077 3804	CERAMIC 1500P J 2K
C319	403 059 5901	POLYESTER 0.022U K 50V
⚠ C320X	404 008 3108	CERAMIC 470P M 400V
⚠ C320Y	404 008 4105	CERAMIC 2200P M 400V
C321	403 061 3209	POLYESTER 0.039U J 50V
C322	403 060 1503	POLYESTER 0.027U J 50V
C350	403 165 6205	CERAMIC 1000P K 2K
	OR 403 077 2302	CERAMIC 1000P K 2K
	OR 403 186 2507	CERAMIC 1000P K 2K
C355	404 001 2702	ELECT 220U M 200V
C356	403 052 8602	ELECT 1000U M 35V
C358	403 155 1203	ELECT 3300U M 25V
C359	403 158 0500	ELECT 3300U M 16V
C360	403 049 4204	ELECT 10U M 50V
C363	403 069 8305	CERAMIC 0.01U Z 50V
C365	403 043 9106	ELECT 47U M 16V
C366	403 039 6508	ELECT 100U M 10V
C367	403 039 6508	ELECT 100U M 10V
C368	403 042 2405	ELECT 100U M 16V
C369	403 039 6508	ELECT 100U M 10V
C371	403 158 0500	ELECT 3300U M 16V
C375	403 040 1707	ELECT 22U M 10V
C388	403 069 8305	CERAMIC 0.01U Z 50V
C390	403 086 2300	NP-ELECT 1U M 50V
C391	403 045 1603	ELECT 1000U M 25V
C392	403 045 1603	ELECT 1000U M 25V
C393	403 067 6709	MT-COMPO 0.22U J 50V
C394	403 067 6709	MT-COMPO 0.22U J 50V
C395	403 044 9501	ELECT 100U M 25V
C396	403 086 2300	NP-ELECT 1U M 50V
C398	403 067 5603	MT-COMPO 0.1U J 50V
C399	403 053 3606	ELECT 2200U M 35V
C401	403 075 9006	CERAMIC 150P K 500V
C403	403 067 5603	MT-COMPO 0.1U J 50V
C404	403 049 6307	ELECT 100U M 50V
C405	403 067 5603	MT-COMPO 0.1U J 50V
C406	403 075 6906	CERAMIC 100P K 500V
C407	403 067 6709	MT-COMPO 0.22U J 50V
C408	403 051 0607	ELECT 4.7U M 50V
C410	403 050 2800	ELECT 22U M 50V
C413	403 178 4007	POLYESTER 0.1U J 100V
C448	403 041 8804	ELECT 10U M 16V
C450	403 064 0106	POLYESTER 0.01U K 100V
C451	403 165 6601	CERAMIC 820P J 3K
	OR 403 078 6903	CERAMIC 820P J 3K
C453	403 079 1006	MT-POLYPRO 0.27U J 400V
C454	403 165 6502	CERAMIC 820P K 3K
	OR 403 078 7207	CERAMIC 820P K 3K
C455	403 066 0104	MT-POLYEST 2.2U K 100V
C456	403 083 5809	POLYPRO 0.039U J 400V
C457	403 076 3607	CERAMIC 470P K 500V
C458	403 076 0507	CERAMIC 2200P K 500V
C459	403 103 0005	ELECT 4.7U M 160V
C460	403 148 0404	ELECT 1000U M 25V
C461	403 148 0404	ELECT 1000U M 25V
C462	403 066 6106	MT-POLYEST 0.47U J 250V
C463	403 055 8401	ELECT 22U M 250V
C464	404 030 7501	MT-POLYPRO 7200P J 1.5K
C470	403 067 5702	MT-COMPO 1U J 50V

RESISTORS

R101	401 026 9907	CARBON 4.7K JA 1/6W
R103	401 026 9907	CARBON 4.7K JA 1/6W
R104	401 025 2305	CARBON 150K JA 1/6W
R106	401 026 9303	CARBON 47 JA 1/6W
R109	401 027 5205	CARBON 680 JA 1/6W
R110	401 024 6700	CARBON 100 JA 1/6W
R111	401 024 7004	CARBON 1K JA 1/6W
R112	401 027 2600	CARBON 5.6K JA 1/6W
R113	401 016 2604	CARBON 220 JA 1/4W
R114	401 025 1100	CARBON 15 JA 1/6W
R115	401 024 6700	CARBON 100 JA 1/6W

Ref. No.	Part No.	Description
R150	401 027 5908	CARBON 68K JA 1/6W
R152	401 025 3807	CARBON 180 JA 1/6W
R153	401 024 7400	CARBON 10K JA 1/6W
R157	401 026 1000	CARBON 2.7K JA 1/6W
R158	401 026 1000	CARBON 2.7K JA 1/6W
R170	401 025 7805	CARBON 2.2K JA 1/6W
R171	401 024 7004	CARBON 1K JA 1/6W
R172	401 025 1308	CARBON 150 JA 1/6W
R174	401 021 1906	CARBON 560 JA 1/4W
R175	401 026 9600	CARBON 470 JA 1/6W
R176	401 027 2600	CARBON 5.6K JA 1/6W
R177	401 026 7002	CARBON 3.9K JA 1/6W
R178	401 027 5205	CARBON 680 JA 1/6W
R179	401 027 8305	CARBON 820 JA 1/6W
R180	401 024 9305	CARBON 1.2K JA 1/6W
R181	401 026 9600	CARBON 470 JA 1/6W
R182	401 027 8305	CARBON 820 JA 1/6W
R183	401 027 8305	CARBON 820 JA 1/6W
R184	401 024 9305	CARBON 1.2K JA 1/6W
R185	401 021 1906	CARBON 560 JA 1/4W
R186	401 025 1308	CARBON 150 JA 1/6W
R201	401 027 2303	CARBON 560 JA 1/6W
R202	401 027 2303	CARBON 560 JA 1/6W
R203	401 024 7400	CARBON 10K JA 1/6W
R205	401 024 7400	CARBON 10K JA 1/6W
R206	401 026 4605	CARBON 33K JA 1/6W
R207	401 027 2303	CARBON 560 JA 1/6W
R208	401 027 2600	CARBON 5.6K JA 1/6W
R209	401 027 2600	CARBON 5.6K JA 1/6W
R211	401 027 2600	CARBON 5.6K JA 1/6W
R212	401 027 2303	CARBON 560 JA 1/6W
R213	401 026 4308	CARBON 3.3K JA 1/6W
R214	401 027 2600	CARBON 5.6K JA 1/6W
R216	401 024 7004	CARBON 1K JA 1/6W
R218	401 024 7004	CARBON 1K JA 1/6W
R240	401 026 9907	CARBON 4.7K JA 1/6W
R242	401 021 1906	CARBON 560 JA 1/4W
R250	401 026 9907	CARBON 4.7K JA 1/6W
R252	401 021 1906	CARBON 560 JA 1/4W
R260	401 026 1000	CARBON 2.7K JA 1/6W
R261	401 026 1604	CARBON 270K JA 1/6W
R262	401 024 7707	CARBON 100K JA 1/6W
R263	401 025 8208	CARBON 22K JA 1/6W
R264	401 025 7805	CARBON 2.2K JA 1/6W
R301	402 058 6605	WIRE WOUND 3.9 JA 15W
R302	401 021 1906	CARBON 560 JA 1/4W
R304	401 016 3809	CARBON 2.2K JA 1/4W
R305	401 015 0502	CARBON 18 JA 1/4W
R306	401 065 5809	OXIDE-MT 15 JA 2W
R307	401 014 6109	CARBON 150K JA 1/4W
R308	402 043 9901	WIRE WOUND 0.12 KA 2W
R309	401 021 4105	CARBON 56K JA 1/4W
R310	401 016 6503	CARBON 2.2M JA 1/4W
R312	401 012 4503	CARBON 100 JA 1/4W
R313	401 071 2502	OXIDE-MT 15K JA 3W
R314	401 058 1108	OXIDE-MT 10 JA 1W
R315	402 051 5506	WIRE WOUND 560 KA 8W
R316	401 016 3809	CARBON 2.2K JA 1/4W
R317	401 024 7004	CARBON 1K JA 1/6W
R318	401 014 5201	CARBON 15K JA 1/4W
R319	401 014 6109	CARBON 150K JA 1/4W
R320	401 021 9001	CARBON 6.2K JA 1/4W
⚠ R325	402 000 8305	SOLID 5.6M KA 1/2W
⚠ R326	402 000 8305	SOLID 5.6M KA 1/2W
R356	401 058 7209	OXIDE-MT 12 JA 1W
R357	401 065 8503	OXIDE-MT 15K JA 2W
R361	401 058 2501	OXIDE-MT 100 JA 1W
R362	401 067 4206	OXIDE-MT 33 JA 2W
R370	401 024 7400	CARBON 10K JA 1/6W
R371	401 025 8208	CARBON 22K JA 1/6W
R372	401 018 3807	CARBON 3.3K JA 1/4W
R374	401 025 8208	CARBON 22K JA 1/6W
R380	401 025 7805	CARBON 2.2K JA 1/6W
R381	401 024 7400	CARBON 10K JA 1/6W
R382	401 025 7805	CARBON 2.2K JA 1/6W

Ref. No.	Part No.	Description
R383	401 024 7400	CARBON 10K JA 1/6W
R390	401 011 4306	CARBON 8.2 JA 1/2W
R391	401 011 4306	CARBON 8.2 JA 1/2W
R392	401 026 4605	CARBON 33K JA 1/6W
R393	401 025 1902	CARBON 15K JA 1/6W
R394	401 025 8208	CARBON 22K JA 1/6W
R395	401 026 4308	CARBON 3.3K JA 1/6W
R401	401 013 7305	CARBON 120K JA 1/4W
R402	401 025 0905	CARBON 130K JA 1/6W
R403	401 006 8401	CARBON 1.5 JA 1/2W
R404	401 023 2802	CARBON 8.2K JA 1/4W
R406	401 058 8107	OXIDE-MT 120 JA 1W
R407	401 057 7507	OXIDE-MT 0.82 JA 1W
R408	401 017 1804	CARBON 2.7K JA 1/4W
R409	401 014 5201	CARBON 15K JA 1/4W
R410	401 025 7805	CARBON 2.2K JA 1/6W
R411	401 027 0309	CARBON 47K JA 1/6W
R412	401 012 7009	CARBON 10K JA 1/4W
R413	401 012 5708	CARBON 1K JA 1/4W
R415	401 025 1605	CARBON 1.5K JA 1/6W
R416	401 021 1906	CARBON 560 JA 1/4W
R448	402 002 0802	FUSIBLE RES 2.7 J- 1/2W
R449	401 016 4806	CARBON 22K JA 1/4W
R450	401 058 9005	OXIDE-MT 1.2K JA 1W
R451	401 058 2501	OXIDE-MT 100 JA 1W
R453	401 012 4503	CARBON 100 JA 1/4W
R454	401 010 8305	CARBON 5.6K JA 1/2W
R455	401 060 2704	OXIDE-MT 220 JA 1W
R456	401 069 8202	OXIDE-MT 8.2K JA 2W
R457	401 016 4806	CARBON 22K JA 1/4W
R458	401 066 8007	OXIDE-MT 22K JA 2W
R459	401 015 3800	CARBON 18K JA 1/4W
⚠ R460	402 002 3803	FUSIBLE RES 1 J- 1W
R462	402 058 0405	WIRE WOUND 5.6 KA WA 6W
⚠ R463	402 002 3803	FUSIBLE RES 1 J- 1W
⚠ R464	402 002 3803	FUSIBLE RES 1 J- 1W
R470	401 012 5708	CARBON 1K JA 1/4W
R471	401 014 6109	CARBON 150K JA 1/4W
R472	401 026 3905	CARBON 330 JA 1/6W

VARIABLE RESISTORS

Ref. No.	Part No.	Description
VR150	610 019 0290	VA B-100K
VR240	610 018 9744	VR B-1K
VR250	610 018 9744	VR B-1K
VR301	610 019 2201	VR B-2K

TRANSFORMERS

Ref. No.	Part No.	Description
T110	610 037 5727	S TRANS
T111	610 037 4508	S COIL
T112	610 037 4508	S COIL
T113	610 037 4508	S COIL
T151	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T152	610 037 6557	S TRANS
	OR 610 037 6564	S TRANS
T201	610 213 4551	S TRANS
T202	610 037 5512	S COIL
T203	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T204	610 037 5512	S COIL
⚠ T320	610 217 2768	CONVERTER TRANS
T450	610 000 1138	DRIVE TRANS
	OR 610 223 1663	DRIVE TRANS
T460B1	610 013 7882	TERMINAL SOCKET-L
T460D1	412 031 0605	SPECIAL SCREW
T460D2	412 031 0605	SPECIAL SCREW

COILS

Ref. No.	Part No.	Description
L101	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L105	610 029 6428	PEAKING COIL 6.8UH K

Ref.No.	Part No.	Description
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L150	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L165	610 029 6206	PEAKING COIL
	OR 610 210 3519	PEAKING COIL 3.3UHK
	OR 610 029 8422	PEAKING COIL 3.3UH K
L168	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L171	610 029 6442	PEAKING COIL 68UH K
	OR 610 210 3649	PEAKING COIL 68UHK
	OR 610 029 8682	PEAKING COIL 68UH K
L172	610 029 6022	PEAKING COIL 15UH K
	OR 610 210 3410	PEAKING COIL 15UHK
	OR 610 029 8224	PEAKING COIL 15UH K
L175	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L201	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L202	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L301	610 032 4367	FILTER COIL
L310	610 221 6912	LINE FILTER
L351	610 031 1558	INDUCTOR A
L450	610 219 5002	LINEARITY COIL
L451	610 031 1039	INDUCTOR
L453	610 000 8663	COIL
L454	610 032 4411	FILTER COIL
L455	610 032 1199	INDUCTOR

DIODES

Ref.No.	Part No.	Description
D101	407 048 3701	ZENER DIODE EQA02-07D
D210	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D212	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D213	407 088 2603	DIODE 1SS265
D301	407 009 6901	DIODE RM11C
D302	407 009 6901	DIODE RM11C
D303	407 009 6901	DIODE RM11C
D304	407 009 6901	DIODE RM11C
D306	407 055 1202	ZENER DIODE RD2.7EB2
D308	407 007 7603	DIODE EU2
D309	407 116 3404	DIODE RU1P
D310	407 048 2407	ZENER DIODE EQA02-06E
	OR 407 048 2605	ZENER DIODE EQA02-06F
⚠ D315	407 105 8700	PHOTO COUPLE PC113B
D350	407 009 8806	DIODE RU3AM
D351	407 093 5309	DIODE RU4Z LF-K2
D353	407 103 1604	DIODE RU4YX LF-J3
D354	407 103 1604	DIODE RU4YX LF-J3
D357	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D359	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D360	407 112 6607	DIODE 5DL2CZ41A-LB
D401	407 011 3004	DIODE S5277B
D402	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D403	407 048 5606	ZENER DIODE EQA02-10A
D450	407 007 7603	DIODE EU2
D451	407 007 7603	DIODE EU2
D452	407 006 4108	DIODE ERB44-04V1
D453	407 095 8001	DIODE ERD07-15L
D454	407 007 7702	DIODE EU2A
D455	407 007 7603	DIODE EU2
D456	407 007 7603	DIODE EU2
D460	407 007 7405	DIODE EU1

MISCELLANEOUS

Ref.No.	Part No.	Description
A100	610 217 2829	UV VARACTOR TUNER
D353A	610 078 9920	BEAD CORE
D354A	610 078 9920	BEAD CORE
D355	409 013 0104	IC HZT33
	OR 409 026 8005	IC L5630
	OR 409 057 5103	IC UPC574J
IC350B	411 045 2209	SCR PAN+SW 3X10
IC350C	411 004 4404	NUT HEX 3
IC350D	610 219 4616	REG H/SINK ASSY E4DA-A
IC350E	610 077 7781	SILICON GREASE
IC352B	412 001 2202	SPECIAL SCREW
IC352C	411 004 4404	NUT HEX 3
IC352D	610 219 4623	REG H/SINK ASSY E4DA-B
IC352E	610 077 7781	SILICON GREASE
IC353A	610 221 1948	REG H/SINK ASSY E4DA-C
IC390A	610 217 7213	AUDIO HEAT SINK ASSY-E4DA
IC390B1	412 001 1106	SPECIAL SCREW
IC390B2	412 001 1106	SPECIAL SCREW
IC390C1	411 004 4404	NUT HEX 3
IC390C2	411 004 4404	NUT HEX 3
IC401A	610 219 4609	VERT HEAT SINK ASSY-E4DA
IC401B	411 045 2209	SCR PAN+SW 3X10
IC401C	411 004 4404	NUT HEX 3
KABC	610 010 7977	HOUSING PLUG 3P
KDEF	610 010 7977	HOUSING PLUG 3P
KDP	610 010 7977	HOUSING PLUG 3P
KDYP1	610 014 3364	M/C TERMINAL PLUG
KDYP3	610 014 3364	M/C TERMINAL PLUG
KDYP5	610 014 3364	M/C TERMINAL PLUG
KDYP6	610 014 3364	M/C TERMINAL PLUG
KHC	610 013 9442	MINI CONNECTOR 1P-SOCKET
KHCP1	610 014 3364	M/C TERMINAL PLUG
KHCP2	610 014 3364	M/C TERMINAL PLUG
KHCP3	610 014 3364	M/C TERMINAL PLUG
KHCS	610 010 1142	M/C TERMINAL SOCKET
KN2	610 010 7977	HOUSING PLUG 3P
KPR	610 011 8607	CABLE
KTP1A	610 014 3364	M/C TERMINAL PLUG
KTP1B	610 014 3364	M/C TERMINAL PLUG
KTP1G	610 014 3364	M/C TERMINAL PLUG
KTP1J	610 014 3364	M/C TERMINAL PLUG
KTP1K	610 014 3364	M/C TERMINAL PLUG
KTP1L	610 014 3364	M/C TERMINAL PLUG
K1A	610 010 7724	SOCKET 4P
K1B	610 010 7748	SOCKET 6P
K15S	610 014 0684	US PIN JACK
K2A	610 010 7724	SOCKET 4P
K2B	610 010 7731	SOCKET 5P
K2C	610 010 7748	SOCKET 6P
K2D	610 010 7786	SOCKET 10P
K2E	610 010 7762	SOCKET 8P
K2F	610 010 7762	SOCKET 8P
K2G	610 010 7724	SOCKET 4P
K2H	610 010 7731	SOCKET 5P
K3A	610 216 9638	HOUSING 8P
K3B	610 216 9638	HOUSING 8P
K3C	610 010 7960	HOUSING PLUG 2P
K3D	610 010 0473	HOUSING 10P

Ref. No.	Part No.	Description
K3E	610 010 7724	SOCKET 4P
K3F	610 010 7762	SOCKET 8P
K3G1P	610 014 3364	M/C TERMINAL PLUG
K3G2P	610 014 3364	M/C TERMINAL PLUG
K3G3P	610 014 3364	M/C TERMINAL PLUG
K3H	610 010 7960	HOUSING PLUG 2P
K3P1P	610 014 3364	M/C TERMINAL PLUG
K3P2P	610 014 3364	M/C TERMINAL PLUG
K4A	610 014 3364	M/C TERMINAL PLUG
K4B	610 014 3364	M/C TERMINAL PLUG
K4Q	610 010 7984	HOUSING PLUG 4P
PS301	408 000 3906	TH PTH451A13BG180M270
Q303B	412 001 2202	SPECIAL SCREW
Q303C	411 004 4404	NUT HEX 3
Q303D	610 217 7237	POWER SINK ASSY-E4DA
Q303E	610 077 7781	SILICON GREASE
Q402B	411 045 2803	SCR PAN+SW 3X12
Q402C	411 004 4404	NUT HEX 3
Q402E	610 077 7781	SILICON GREASE
Q450A	610 217 7220	HOR.HEAT SINK ASSY E4DA
Q450B	411 004 4404	NUT HEX 3
Q450C	610 079 9752	WASHER AC438
Q450F	411 045 2803	SCR PAN+SW 3X12
Q450GR	610 077 7781	SILICON GREASE
R	610 219 4654	VERT HEAT-SINK E4DA
R480	610 032 5845	FILTER COIL
T260	610 220 2946	S COIL
T460	610 218 9674	FBT
T460B2	610 155 9720	LEAD HOLDER-SMA
X100	610 012 0990	CRYSTAL OSCILLATOR
	OR 610 015 3509	CRYSTAL OSCILATOR
X12S	421 002 8205	SAW F TSB5308
X12V	421 002 2609	SAW F TSF5315
X150	610 015 3011	CERAMIC FILTER
X151	610 015 2854	CERAMIC FILTER
X201	610 015 3424	CERAMIC FILTER
X202	610 015 3424	CERAMIC FILTER
X210	610 015 2908	CERAMIC FILTER
X212	610 015 3417	CERAMIC FILTER
X213	610 015 3417	CERAMIC FILTER
Z101A	610 219 7938	SHIELD CASE-E4DA-A
Z101B	610 219 7945	SHIELD CASE-E4DA-B
Z101C	610 221 1955	SHIELD CASE-E4DA-C

610 219 4227(NICAM UNIT E4DV)

TRANSISTORS

Ref. No.	Part No.	Description
Q1502	405 066 6803	TR 2SC1047-B
	OR 405 009 8208	TR 2SC1047-C
	OR 405 011 4304	TR 2SC1674-L
	OR 405 011 4403	TR 2SC1674-M
	OR 405 012 5706	TR 2SC1923-O
	OR 405 012 5805	TR 2SC1923-R
Q1503	405 066 6803	TR 2SC1047-B
	OR 405 009 8208	TR 2SC1047-C
	OR 405 011 4304	TR 2SC1674-L
	OR 405 011 4403	TR 2SC1674-M
	OR 405 012 5706	TR 2SC1923-O
	OR 405 012 5805	TR 2SC1923-R
Q1530	405 066 6803	TR 2SC1047-B
	OR 405 009 8208	TR 2SC1047-C
	OR 405 011 4304	TR 2SC1674-L
	OR 405 011 4403	TR 2SC1674-M
	OR 405 012 5706	TR 2SC1923-O
	OR 405 012 5805	TR 2SC1923-R
Q1555	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q1565	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q1566	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q1590	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q1591	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q1592	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

INTEGRATED CIRCUITS

IC1510	409 161 5204	IC TA8662N
IC1540	409 089 6109	IC LC3664NL-12
IC1541	409 161 5303	IC TC6011N
IC1550	409 163 2102	IC TD6710AN
IC1560	409 202 3206	IC SN74LS15N
IC1570	409 018 5203	IC LA6462D
IC1571	409 018 5401	IC LA6462S
IC1572	409 018 5401	IC LA6462S
IC1590	409 020 8704	IC LC40668
	OR 409 030 5809	IC MC140668
	OR 409 051 3501	IC TC4066BP
	OR 409 059 2605	IC UPD4066BC

CAPACITORS

C1501	403 042 2405	ELECT	100U	M	16V
C1502	403 069 8305	CERAMIC	0.01U	Z	50V
C1503	403 069 8305	CERAMIC	0.01U	Z	50V
C1504	403 042 2405	ELECT	100U	M	16V
C1505	403 069 8305	CERAMIC	0.01U	Z	50V
C1506	403 039 6508	ELECT	100U	M	10V
C1507	403 069 8305	CERAMIC	0.01U	Z	50V
C1508	403 069 8305	CERAMIC	0.01U	Z	50V
C1509	403 009 3407	CERAMIC	100P	J	50V
C1510	403 048 6308	ELECT	0.47U	M	50V
C1511	403 048 6308	ELECT	0.47U	M	50V
C1512	403 069 8305	CERAMIC	0.01U	Z	50V
C1513	403 014 0200	CERAMIC	18P	J	50V
C1514	403 014 0408	CERAMIC	18P	J	50V
C1515	403 028 2009	CERAMIC	56P	J	50V
C1516	403 069 8305	CERAMIC	0.01U	Z	50V
C1517	403 048 6308	ELECT	0.47U	M	50V
C1518	403 069 8305	CERAMIC	0.01U	Z	50V
C1519	403 069 8305	CERAMIC	0.01U	Z	50V
C1520	403 067 5603	MT-COMPO	0.1U	J	50V
C1521	403 067 5603	MT-COMPO	0.1U	J	50V
C1522	403 069 8305	CERAMIC	0.01U	Z	50V
C1523	403 039 6508	ELECT	100U	M	10V
C1524	403 012 4309	CERAMIC	15P	J	50V
C1525	403 012 4309	CERAMIC	15P	J	50V
C1526	403 014 0408	CERAMIC	18P	J	50V
C1527	403 028 2009	CERAMIC	56P	J	50V
C1528	403 048 6308	ELECT	0.47U	M	50V
C1529	403 069 8305	CERAMIC	0.01U	Z	50V
C1530	403 069 8305	CERAMIC	0.01U	Z	50V
C1531	403 067 5603	MT-COMPO	0.1U	J	50V
C1532	403 067 5603	MT-COMPO	0.1U	J	50V
C1533	403 009 3001	CERAMIC	100P	J	50V
C1534	403 009 3001	CERAMIC	100P	J	50V
C1535	403 069 8305	CERAMIC	0.01U	Z	50V
C1536	403 069 8305	CERAMIC	0.01U	Z	50V
C1537	403 069 8305	CERAMIC	0.01U	Z	50V
C1538	403 069 8305	CERAMIC	0.01U	Z	50V
C1539	403 012 4309	CERAMIC	15P	J	50V
C1540	403 043 3906	ELECT	33U	M	16V
C1541	403 069 8305	CERAMIC	0.01U	Z	50V
C1542	403 069 8305	CERAMIC	0.01U	Z	50V
C1543	403 043 3906	ELECT	33U	M	16V
C1544	403 041 8804	ELECT	10U	M	16V
C1545	403 024 0009	CERAMIC	39P	J	50V
C1550	403 050 6600	ELECT	3.3U	M	50V
C1551	403 062 8401	POLYESTER	680P	K	50V

Ref. No.	Part No.	Description
C1552	403 041 2109	ELECT 47U M 10V
C1553	403 057 5903	POLYESTER 1200P K 50V
C1554	403 040 3701	ELECT 220U M 10V
C1555	403 057 5903	POLYESTER 1200P K 50V
C1556	403 039 6508	ELECT 100U M 10V
C1557	403 041 2109	ELECT 47U M 10V
C1558	403 050 6600	ELECT 3.3U M 50V
C1559	403 062 8401	POLYESTER 680P K 50V
C1560	403 069 8305	CERAMIC 0.01U Z 50V
C1561	403 041 2109	ELECT 47U M 10V
C1562	403 017 7404	CERAMIC 22P J 50V
C1563	403 017 7404	CERAMIC 22P J 50V
C1564	403 069 8305	CERAMIC 0.01U Z 50V
C1565	403 043 6006	ELECT 330U M 16V
C1570	403 042 2405	ELECT 100U M 16V
C1571	403 063 1203	POLYESTER 0.068U J 50V
C1572	403 041 8804	ELECT 10U M 16V
C1573	403 062 4403	POLYESTER 5600P J 50V
C1574	403 020 4803	CERAMIC 270P J 50V
C1575	403 060 1503	POLYESTER 0.027U J 50V
C1578	403 060 1503	POLYESTER 0.027U J 50V
C1579	403 020 4803	CERAMIC 270P J 50V
C1580	403 062 4403	POLYESTER 5600P J 50V
C1581	403 041 8804	ELECT 10U M 16V
C1582	403 063 1203	POLYESTER 0.068U J 50V
C1583	403 056 9506	POLYESTER 0.01U J 50V
C1584	403 056 9506	POLYESTER 0.01U J 50V
C1585	403 043 9106	ELECT 47U M 16V
C1590	403 069 8305	CERAMIC 0.01U Z 50V
C1591	403 042 2405	ELECT 100U M 16V
C1592	403 085 6804	NP-ELECT 47U M 16V
C1593	403 069 8305	CERAMIC 0.01U Z 50V
C1594	403 042 2405	ELECT 100U M 16V
C1595	403 085 6804	NP-ELECT 47U M 16V
C1596	403 042 2405	ELECT 100U M 16V

RESISTORS

Ref. No.	Part No.	Description
R1501	402 038 2306	FUSIBLE RES 27 J- 1/2W
R1510	401 027 3003	CARBON 56K JA 1/6W
R1511	401 025 8208	CARBON 22K JA 1/6W
R1512	401 026 1000	CARBON 2.7K JA 1/6W
R1513	401 027 2303	CARBON 560 JA 1/6W
R1514	401 026 3905	CARBON 330 JA 1/6W
R1515	401 026 3905	CARBON 330 JA 1/6W
R1516	401 027 3003	CARBON 56K JA 1/6W
R1517	401 025 8208	CARBON 22K JA 1/6W
R1518	401 025 1605	CARBON 1.5K JA 1/6W
R1520	401 025 2305	CARBON 150K JA 1/6W
R1521	401 025 8703	CARBON 220K JA 1/6W
R1522	401 026 9600	CARBON 470 JA 1/6W
R1523	401 027 1306	CARBON 510 JA 1/6W
R1524	401 024 7004	CARBON 1K JA 1/6W
R1525	401 026 7408	CARBON 39K JA 1/6W
R1526	401 024 7004	CARBON 1K JA 1/6W
R1527	401 026 9600	CARBON 470 JA 1/6W
R1528	401 026 7408	CARBON 39K JA 1/6W
R1530	401 024 6700	CARBON 100 JA 1/6W
R1531	401 017 0807	CARBON 270 JA 1/4W
R1532	401 024 7400	CARBON 10K JA 1/6W
R1533	401 025 7805	CARBON 2.2K JA 1/6W
R1534	401 026 6401	CARBON 39 JA 1/6W
R1540	401 027 0309	CARBON 47K JA 1/6W
R1541	401 027 0309	CARBON 47K JA 1/6W
R1542	401 027 0309	CARBON 47K JA 1/6W
R1543	401 027 0309	CARBON 47K JA 1/6W
R1544	401 027 0309	CARBON 47K JA 1/6W
R1545	401 027 0309	CARBON 47K JA 1/6W
R1546	401 024 7004	CARBON 1K JA 1/6W
R1548	401 027 0309	CARBON 47K JA 1/6W
R1549	401 027 0309	CARBON 47K JA 1/6W
R1550	401 026 4605	CARBON 33K JA 1/6W
R1551	401 027 5908	CARBON 68K JA 1/6W
R1552	401 026 4605	CARBON 33K JA 1/6W
R1555	401 026 4308	CARBON 3.3K JA 1/6W
R1556	401 026 4308	CARBON 3.3K JA 1/6W
R1561	401 024 7400	CARBON 10K JA 1/6W
R1562	401 024 7400	CARBON 10K JA 1/6W
R1563	401 024 7400	CARBON 10K JA 1/6W
R1564	401 024 7400	CARBON 10K JA 1/6W
R1565	401 024 7400	CARBON 10K JA 1/6W
R1566	401 024 9701	CARBON 12K JA 1/6W
R1567	401 026 4605	CARBON 33K JA 1/6W
R1568	401 027 3003	CARBON 56K JA 1/6W
R1570	401 027 3003	CARBON 56K JA 1/6W
R1571	401 027 1306	CARBON 510 JA 1/6W
R1572	401 026 7002	CARBON 3.9K JA 1/6W
R1573	401 025 7805	CARBON 2.2K JA 1/6W
R1574	401 026 1000	CARBON 2.7K JA 1/6W
R1575	401 024 7400	CARBON 10K JA 1/6W
R1576	401 027 2600	CARBON 5.6K JA 1/6W
R1577	401 026 4308	CARBON 3.3K JA 1/6W
R1578	401 026 4308	CARBON 3.3K JA 1/6W
R1579	401 026 4308	CARBON 3.3K JA 1/6W
R1580	401 026 4308	CARBON 3.3K JA 1/6W
R1581	401 024 7400	CARBON 10K JA 1/6W
R1582	401 026 1000	CARBON 2.7K JA 1/6W
R1583	401 027 2600	CARBON 5.6K JA 1/6W
R1584	401 027 3003	CARBON 56K JA 1/6W
R1585	401 027 1306	CARBON 510 JA 1/6W
R1586	401 025 7805	CARBON 2.2K JA 1/6W
R1587	401 026 7002	CARBON 3.9K JA 1/6W
R1591	401 027 0309	CARBON 47K JA 1/6W
R1592	401 025 1902	CARBON 15K JA 1/6W
R1593	401 025 7805	CARBON 2.2K JA 1/6W
R1595	401 027 0309	CARBON 47K JA 1/6W
R1596	401 025 1902	CARBON 15K JA 1/6W
R1597	401 025 7805	CARBON 2.2K JA 1/6W

COILS

Ref. No.	Part No.	Description
L1501	610 031 3019	PEAKING COIL 10UHK
	OR 610 210 3731	PEAKING COIL 10UHK
	OR 610 031 4986	PEAKING COIL 10UH K
L1502	610 031 3019	PEAKING COIL 10UHK
	OR 610 210 3731	PEAKING COIL 10UHK
	OR 610 031 4986	PEAKING COIL 10UH K
L1505	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L1520	610 029 6084	PEAKING COIL 180UH K
	OR 610 210 3441	PEAKING COIL 180UHK
	OR 610 029 8286	PEAKING COIL 180UH K
L1521	610 029 6503	PEAKING COIL
	OR 610 029 8767	PEAKING COIL 820UH K
L1522	610 029 6503	PEAKING COIL
	OR 610 029 8767	PEAKING COIL 820UH K
L1530	610 208 6089	S BLOCK
L1561	610 029 6084	PEAKING COIL 180UH K
	OR 610 210 3441	PEAKING COIL 180UHK
	OR 610 029 8286	PEAKING COIL 180UH K
L1570	409 163 4205	IC HAF1154
L1571	409 163 4205	IC HAF1154

DIODES

Ref. No.	Part No.	Description
D1501	407 048 5606	ZENER DIODE EQA02-10A
	OR 407 048 5804	ZENER DIODE EQA02-10B
D1545	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D1560	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D1561	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148

Ref.No.	Part No.	Description
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473

MISCELLANEOUS

Ref.No.	Part No.	Description
K1AA	610 010 7793	PLUG 4P
K1BB	610 010 7816	PLUG 6P
K1EE	610 010 7793	PLUG 4P
K1FF	610 010 7830	PLUG 8P
K15A	610 010 7984	HOUSING PLUG 4P
K15B	610 010 7984	HOUSING PLUG 4P
K15C	610 024 8311	COAXIAL CABLE
K15D	610 010 7991	HOUSING PLUG 5P
K15E	610 010 7991	HOUSING PLUG 5P
K15F	610 010 7977	HOUSING PLUG 3P
K15G	610 010 8004	HOUSING PLUG 6P
K15H	610 010 7991	HOUSING PLUG 5P
K15J	610 010 7991	HOUSING PLUG 5P
NO.1	610 010 2842	PLUG
NO.2	610 011 9185	CABLE
VC1510	610 003 0374	TRIMMER CONDENSER
X1510	610 208 6058	CRYSTAL OSCILLATOR
X1520	610 208 6041	CRYSTAL OSCILLATOR
X1560	610 208 6065	CERAMIC OSCILLATOR

(OUT OF CIRCUIT BOARDS)

PICTURE TUBE

Ref.No.	Part No.	Description
⚠ Q901	414 001 2800	CRT A66ECF00X01

COILS

Ref.No.	Part No.	Description
⚠ L901	610 030 5311	DEGAUSSING COIL
	OR 610 221 9661	DEGAUSSING COIL

MISCELLANEOUS

Ref.No.	Part No.	Description
KABC	610 010 8066	HOUSING 3P
KABCS1	610 010 8141	TERMINAL SOCKET
KABCS2	610 010 8141	TERMINAL SOCKET
KABCS3	610 010 8141	TERMINAL SOCKET
KDEF	610 010 8066	HOUSING 3P
KDEFS5	610 010 8141	TERMINAL SOCKET
KDEFS6	610 010 8141	TERMINAL SOCKET
KDEFS7	610 010 8141	TERMINAL SOCKET
KDYS	610 013 9626	MINI CONNECTOR 6P-SOCKET
KDY1S	610 013 9404	M/C TERMINAL SOCKET
KDY3S	610 013 9404	M/C TERMINAL SOCKET
KDY5S	610 013 9404	M/C TERMINAL SOCKET
KDY6S	610 013 9404	M/C TERMINAL SOCKET
KFOP	610 155 9720	LEAD HOLDER-SMA
KFOS1	610 013 7882	TERMINAL SOCKET-L
KN2S	610 010 8066	HOUSING 3P
KN2S1	610 010 8141	TERMINAL SOCKET
KN2S2	610 010 8141	TERMINAL SOCKET
KN2S3	610 010 8141	TERMINAL SOCKET
KSCP	610 155 9720	LEAD HOLDER-SMA
KSCS1	610 013 7882	TERMINAL SOCKET-L
K15AS	610 010 8073	HOUSING 4P
K15AS1	610 010 8141	TERMINAL SOCKET
K15AS2	610 010 8141	TERMINAL SOCKET
K15AS3	610 010 8141	TERMINAL SOCKET
K15AS4	610 010 8141	TERMINAL SOCKET
K15BS	610 010 8073	HOUSING 4P
K15BS1	610 010 8141	TERMINAL SOCKET
K15BS2	610 010 8141	TERMINAL SOCKET
K15BS3	610 010 8141	TERMINAL SOCKET
K15BS4	610 010 8141	TERMINAL SOCKET
K15DS	610 010 8080	HOUSING 5P
K15DS1	610 010 8141	TERMINAL SOCKET
K15DS2	610 010 8141	TERMINAL SOCKET
K15DS3	610 010 8141	TERMINAL SOCKET

Ref.No.	Part No.	Description
K15DS4	610 010 8141	TERMINAL SOCKET
K15DS5	610 010 8141	TERMINAL SOCKET
K15ES	610 010 8080	HOUSING 5P
K15ES1	610 010 8141	TERMINAL SOCKET
K15ES2	610 010 8141	TERMINAL SOCKET
K15ES3	610 010 8141	TERMINAL SOCKET
K15ES4	610 010 8141	TERMINAL SOCKET
K15ES5	610 010 8141	TERMINAL SOCKET
K15FS	610 010 8066	HOUSING 3P
K15FS1	610 010 8141	TERMINAL SOCKET
K15FS2	610 010 8141	TERMINAL SOCKET
K15FS3	610 010 8141	TERMINAL SOCKET
K15GS	610 010 8097	HOUSING 6P
K15GS1	610 010 8141	TERMINAL SOCKET
K15GS2	610 010 8141	TERMINAL SOCKET
K15GS3	610 010 8141	TERMINAL SOCKET
K15GS4	610 010 8141	TERMINAL SOCKET
K15GS5	610 010 8141	TERMINAL SOCKET
K15GS6	610 010 8141	TERMINAL SOCKET
K15HS	610 010 8080	HOUSING 5P
K15HS1	610 010 8141	TERMINAL SOCKET
K15HS2	610 010 8141	TERMINAL SOCKET
K15HS3	610 010 8141	TERMINAL SOCKET
K15HS4	610 010 8141	TERMINAL SOCKET
K15HS5	610 010 8141	TERMINAL SOCKET
K15JS	610 010 8080	HOUSING 5P
K15JS1	610 010 8141	TERMINAL SOCKET
K15JS2	610 010 8141	TERMINAL SOCKET
K15JS3	610 010 8141	TERMINAL SOCKET
K15JS4	610 010 8141	TERMINAL SOCKET
K15JS5	610 010 8141	TERMINAL SOCKET
K3GS	610 013 9534	MINI CONNECTOR 3P-SOCKET
K3GS1	610 010 1142	M/C TERMINAL SOCKET
K3GS3	610 010 1142	M/C TERMINAL SOCKET
K3HS	610 010 8059	HOUSING 2P
K3HS1	610 010 8141	TERMINAL SOCKET
K3HS2	610 010 8141	TERMINAL SOCKET
K4QS	610 010 8073	HOUSING 4P
K4QS1	610 010 8141	TERMINAL SOCKET
K4QS2	610 010 8141	TERMINAL SOCKET
K4QS3	610 010 8141	TERMINAL SOCKET
K4QS4	610 010 8141	TERMINAL SOCKET
K561S	610 010 8103	HOUSING 7P
K561S1	610 010 8141	TERMINAL SOCKET
K561S2	610 010 8141	TERMINAL SOCKET
K561S3	610 010 8141	TERMINAL SOCKET
K561S4	610 010 8141	TERMINAL SOCKET
K561S5	610 010 8141	TERMINAL SOCKET
K561S6	610 010 8141	TERMINAL SOCKET
K561S7	610 010 8141	TERMINAL SOCKET
K6DS	610 013 9442	MINI CONNECTOR 1P-SOCKET
K6DS1	610 013 9404	M/C TERMINAL SOCKET
K6HS	610 010 8059	HOUSING 2P
K6HS1	610 010 8141	TERMINAL SOCKET
K6HS2	610 010 8141	TERMINAL SOCKET
K6PS	610 010 8103	HOUSING 7P
K6PS1	610 010 8141	TERMINAL SOCKET
K6PS2	610 010 8141	TERMINAL SOCKET
K6PS3	610 010 8141	TERMINAL SOCKET
K6PS4	610 010 8141	TERMINAL SOCKET
K6PS5	610 010 8141	TERMINAL SOCKET
K6PS6	610 010 8141	TERMINAL SOCKET
K6PS7	610 010 8141	TERMINAL SOCKET
K6QS	610 010 8073	HOUSING 4P
K6QS1	610 010 8141	TERMINAL SOCKET
K6QS2	610 010 8141	TERMINAL SOCKET
K6QS3	610 010 8141	TERMINAL SOCKET
K6QS4	610 010 8141	TERMINAL SOCKET
K7CS	610 010 8066	HOUSING 3P
K7CS1	610 010 8141	TERMINAL SOCKET
K7CS2	610 010 8141	TERMINAL SOCKET
K7CS3	610 010 8141	TERMINAL SOCKET
K7GS	610 013 9534	MINI CONNECTOR 3P-SOCKET
K7GS1	610 010 1142	M/C TERMINAL SOCKET
K7GS3	610 010 1142	M/C TERMINAL SOCKET

Ref.No.	Part No.	Description
K8SPS	610 010 8066	HOUSING 3P
K8SPS1	610 010 8141	TERMINAL SOCKET
K8SPS2	610 010 8141	TERMINAL SOCKET
K8SPS3	610 010 8141	TERMINAL SOCKET
NO.1	610 013 9404	M/C TERMINAL SOCKET
NO.2	610 013 9442	MINI CONNECTOR 1P-SOCKET
SP901	610 215 5822	SPEAKER BOX
SP902	610 215 5839	SPEAKER BOX
⚠ W901	610 011 9864	AC CORD
	OR 610 220 1673	AC CORD
	OR 610 220 1796	AC CORD
W902	610 204 6090	GROUNDING CONNECTOR
W903	610 221 0132	CABLE
W904	610 221 0132	CABLE
Z1	610 082 4966	GROUNDING SPRING-BGAP

610 219 4173(MAIN UNIT E4DW)

TRANSISTORS

Ref.No.	Part No.	Description
Q101	405 014 9207	TR 2SC2570A
Q170	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q171	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q172	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q173	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q202	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q240	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q250	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q260	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q261	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q302	405 019 3804	TR 2SC536-G-NP
Q303	405 095 0407	TR 2SC4429-L-YB
	OR 405 095 0308	TR 2SC4429-M-YB
Q304	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q350	405 059 9804	TR 2SD1913-Q-RA
Q351	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q390	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q391	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q401	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q402	405 064 7307	TR 2SB1274-Q-RA
	OR 405 064 7406	TR 2SB1274-R-RA
Q450	405 085 5405	TR 2SD1555-3E
Q451	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q452	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q453	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N

INTEGRATED CIRCUITS

Ref.No.	Part No.	Description
IC100	410 019 6205	IC SAB3035
IC150	409 193 2707	IC TDA8341/N6
IC200	410 028 0003	IC TDA2556/N2
IC301	409 189 3503	IC TEA2260
IC350	409 173 7906	IC PQ12R04I
IC352	410 019 5703	IC SI-3052V(LF151)
IC353	409 173 8002	IC PQ05R04I
IC354	409 173 8002	IC PQ05R04I
IC355	409 026 8609	IC L78M05-RA
IC390	410 030 8806	IC TDA1521
	OR 410 055 0601	IC TDA1521/N4
IC401	409 186 7306	IC TDA8172

CAPACITORS

Ref.No.	Part No.	Description
C100	403 043 9106	ELECT 47U M 16V
C101	403 067 5702	MT-COMPO 1U J 50V
C102	403 010 6107	CERAMIC 12P J 50V
C102Z	403 069 8305	CERAMIC 0.01U Z 50V
C103	403 022 5907	CERAMIC 33P J 50V
C104	403 062 0306	POLYESTER 0.047U K 50V
C105	403 049 0008	ELECT 1U M 50V
C106	403 042 2405	ELECT 100U M 16V
C106A	403 069 8305	CERAMIC 0.01U Z 50V
C108	403 051 0607	ELECT 4.7U M 50V
C109	403 044 6609	ELECT 10U M 25V
C110A	403 049 0008	ELECT 1U M 50V
C111	403 051 0607	ELECT 4.7U M 50V
C112A	403 033 3602	CERAMIC 82P J 50V
C113A	403 030 5401	CERAMIC 68P J 50V
C114A	403 026 1103	CERAMIC 47P J 50V
C116	403 028 2009	CERAMIC 56P J 50V
C117	403 020 8207	CERAMIC 3P C 50V
C118	403 020 8207	CERAMIC 3P C 50V
C120	403 028 2009	CERAMIC 56P J 50V
C122	403 009 3407	CERAMIC 100P J 50V
C123	403 026 9703	CERAMIC 5P C 50V
C124	403 026 9703	CERAMIC 5P C 50V
C125	403 026 9703	CERAMIC 5P C 50V
C126	403 026 9703	CERAMIC 5P C 50V
C127	403 069 8305	CERAMIC 0.01U Z 50V
C128	403 069 8305	CERAMIC 0.01U Z 50V
C129	403 069 8305	CERAMIC 0.01U Z 50V
C130	403 069 8305	CERAMIC 0.01U Z 50V
C151	403 069 8305	CERAMIC 0.01U Z 50V
C152	403 069 8305	CERAMIC 0.01U Z 50V
C153	403 049 4204	ELECT 10U M 50V
C154	403 042 7707	ELECT 22U M 16V
C155	403 069 8305	CERAMIC 0.01U Z 50V
C157	403 030 5005	CERAMIC 68P J 50V
C158	403 069 8305	CERAMIC 0.01U Z 50V
C159	403 028 2009	CERAMIC 56P J 50V
C161	403 069 8305	CERAMIC 0.01U Z 50V
C162	403 042 7707	ELECT 22U M 16V
C163	403 069 8305	CERAMIC 0.01U Z 50V
C164	403 049 0008	ELECT 1U M 50V
C165	403 059 2801	POLYESTER 2200P J 50V
C170	403 085 5104	NP-ELECT 22U M 16V
C171	403 024 0009	CERAMIC 39P J 50V
C172	403 026 1103	CERAMIC 47P J 50V
C176	403 022 6300	CERAMIC 33P J 50V
C177	403 024 0009	CERAMIC 39P J 50V
C179	403 042 2405	ELECT 100U M 16V
C200	403 069 8305	CERAMIC 0.01U Z 50V
C201	403 061 8105	POLYESTER 4700P K 50V
C202	403 069 8305	CERAMIC 0.01U Z 50V
C204	403 049 0008	ELECT 1U M 50V
C205	403 069 8305	CERAMIC 0.01U Z 50V
C206	403 069 8305	CERAMIC 0.01U Z 50V
C207	403 013 1901	CERAMIC 150P J 50V

Ref. No.	Part No.	Description
C208	403 043 9106	ELECT 47U M 16V
C209	403 069 8305	CERAMIC 0.01U Z 50V
C210	403 028 2009	CERAMIC 56P J 50V
C211	403 069 8305	CERAMIC 0.01U Z 50V
C212	403 069 8305	CERAMIC 0.01U Z 50V
C213	403 069 8305	CERAMIC 0.01U Z 50V
C214	403 009 3407	CERAMIC 100P J 50V
C215	403 069 8305	CERAMIC 0.01U Z 50V
C217	403 026 1103	CERAMIC 47P J 50V
C218	403 069 8305	CERAMIC 0.01U Z 50V
C219	403 069 8305	CERAMIC 0.01U Z 50V
C221	403 069 8305	CERAMIC 0.01U Z 50V
C240	403 056 9506	POLYESTER 0.01U J 50V
C241	403 042 2405	ELECT 100U M 16V
C249	403 042 2405	ELECT 100U M 16V
C250	403 056 9506	POLYESTER 0.01U J 50V
C251	403 042 2405	ELECT 100U M 16V
C301	403 076 4000	CERAMIC 4700P K 500V
C302	403 070 7403	CERAMIC 150P K 50V
C305	403 067 7300	MT-COMPO 0.33U J 50V
C306	403 076 9203	CERAMIC 2200P M 1K
C307	403 076 9203	CERAMIC 2200P M 1K
C308	403 076 9203	CERAMIC 2200P M 1K
C309	403 076 9203	CERAMIC 2200P M 1K
C310	404 045 4106	ELECT 270U M 400V
C311	403 056 7106	POLYESTER 1000P J 50V
C312	403 067 7300	MT-COMPO 0.33U J 50V
C313	403 119 8002	ELECT 470U M 25V
C313A	403 044 9501	ELECT 100U M 25V
C314	403 094 2606	OS-SOLID 47U M 16V
C315	403 077 3804	CERAMIC 1500P J 2K
C319	403 059 5901	POLYESTER 0.022U K 50V
⚠ C320X	404 008 3108	CERAMIC 470P M 400V
⚠ C320Y	404 008 4105	CERAMIC 2200P M 400V
C321	403 061 3209	POLYESTER 0.039U J 50V
C322	403 060 1503	POLYESTER 0.027U J 50V
C350	403 165 6205	CERAMIC 1000P K 2K
	OR 403 077 2302	CERAMIC 1000P K 2K
	OR 403 186 2507	CERAMIC 1000P K 2K
C355	404 001 2702	ELECT 220U M 200V
C356	403 052 8602	ELECT 1000U M 35V
C358	403 155 1203	ELECT 3300U M 25V
C359	403 158 0500	ELECT 3300U M 16V
C360	403 049 4204	ELECT 10U M 50V
C363	403 069 8305	CERAMIC 0.01U Z 50V
C365	403 043 9106	ELECT 47U M 16V
C366	403 039 6508	ELECT 100U M 10V
C367	403 039 6508	ELECT 100U M 10V
C368	403 042 2405	ELECT 100U M 16V
C369	403 039 6508	ELECT 100U M 10V
C371	403 158 0500	ELECT 3300U M 16V
C372	403 039 6508	ELECT 100U M 10V
C375	403 040 1707	ELECT 22U M 10V
C388	403 069 8305	CERAMIC 0.01U Z 50V
C390	403 086 2300	NP-ELECT 1U M 50V
C391	403 045 1603	ELECT 1000U M 25V
C392	403 045 1603	ELECT 1000U M 25V
C393	403 067 6709	MT-COMPO 0.22U J 50V
C394	403 067 6709	MT-COMPO 0.22U J 50V
C395	403 044 9501	ELECT 100U M 25V
C396	403 086 2300	NP-ELECT 1U M 50V
C398	403 067 5603	MT-COMPO 0.1U J 50V
C399	403 053 3606	ELECT 2200U M 35V
C401	403 075 9006	CERAMIC 150P K 500V
C403	403 067 5603	MT-COMPO 0.1U J 50V
C404	403 049 6307	ELECT 100U M 50V
C405	403 067 5603	MT-COMPO 0.1U J 50V
C406	403 075 6906	CERAMIC 100P K 500V
C407	403 067 6709	MT-COMPO 0.22U J 50V
C408	403 051 0607	ELECT 4.7U M 50V
C410	403 050 2800	ELECT 22U M 50V
C413	403 178 4007	POLYESTER 0.1U J 100V
C448	403 041 8804	ELECT 10U M 16V
C450	403 064 0106	POLYESTER 0.01U K 100V
C451	403 165 6601	CERAMIC 820P J 3K

Ref. No.	Part No.	Description
	OR 403 078 6903	CERAMIC 820P J 3K
C453	403 079 1006	MT-POLYPRO 0.27U J 400V
C454	403 165 6502	CERAMIC 820P K 3K
	OR 403 078 7207	CERAMIC 820P K 3K
C455	403 066 0104	MT-POLYEST 2.2U K 100V
C456	403 083 5809	POLYPRO 0.039U J 400V
C457	403 076 3607	CERAMIC 470P K 500V
C458	403 076 0507	CERAMIC 2200P K 500V
C459	403 103 0005	ELECT 4.7U M 160V
C460	403 148 0404	ELECT 1000U M 25V
C461	403 148 0404	ELECT 1000U M 25V
C462	403 066 6106	MT-POLYEST 0.47U J 250V
C463	403 055 8401	ELECT 22U M 250V
C464	404 030 7501	MT-POLYPRO 7200P J 1.5K
C470	403 067 5702	MT-COMPO 1U J 50V

RESISTORS

Ref. No.	Part No.	Description
R101	401 026 9907	CARBON 4.7K JA 1/6W
R103	401 026 9907	CARBON 4.7K JA 1/6W
R104	401 025 2305	CARBON 150K JA 1/6W
R106	401 026 9303	CARBON 47 JA 1/6W
R109	401 027 5205	CARBON 680 JA 1/6W
R110	401 024 6700	CARBON 100 JA 1/6W
R111	401 024 7004	CARBON 1K JA 1/6W
R112	401 027 2600	CARBON 5.6K JA 1/6W
R113	401 016 2604	CARBON 220 JA 1/4W
R114	401 025 1100	CARBON 15 JA 1/6W
R115	401 024 6700	CARBON 100 JA 1/6W
R150	401 027 5908	CARBON 68K JA 1/6W
R152	401 025 3807	CARBON 180 JA 1/6W
R153	401 024 7400	CARBON 10K JA 1/6W
R157	401 026 1000	CARBON 2.7K JA 1/6W
R158	401 026 1000	CARBON 2.7K JA 1/6W
R170	401 025 7805	CARBON 2.2K JA 1/6W
R171	401 024 7004	CARBON 1K JA 1/6W
R172	401 025 1308	CARBON 150 JA 1/6W
R174	401 021 1906	CARBON 560 JA 1/4W
R175	401 026 9600	CARBON 470 JA 1/6W
R176	401 027 2600	CARBON 5.6K JA 1/6W
R177	401 026 7002	CARBON 3.9K JA 1/6W
R178	401 027 5205	CARBON 680 JA 1/6W
R179	401 027 8305	CARBON 820 JA 1/6W
R180	401 024 9305	CARBON 1.2K JA 1/6W
R181	401 026 9600	CARBON 470 JA 1/6W
R182	401 027 8305	CARBON 820 JA 1/6W
R183	401 027 8305	CARBON 820 JA 1/6W
R184	401 024 9305	CARBON 1.2K JA 1/6W
R185	401 021 1906	CARBON 560 JA 1/4W
R186	401 025 1308	CARBON 150 JA 1/6W
R201	401 027 2303	CARBON 560 JA 1/6W
R202	401 027 2303	CARBON 560 JA 1/6W
R203	401 024 7400	CARBON 10K JA 1/6W
R205	401 024 7400	CARBON 10K JA 1/6W
R206	401 026 4605	CARBON 33K JA 1/6W
R207	401 027 2303	CARBON 560 JA 1/6W
R208	401 027 2600	CARBON 5.6K JA 1/6W
R209	401 027 2600	CARBON 5.6K JA 1/6W
R211	401 027 2600	CARBON 5.6K JA 1/6W
R212	401 027 2303	CARBON 560 JA 1/6W
R213	401 026 4308	CARBON 3.3K JA 1/6W
R214	401 027 2600	CARBON 5.6K JA 1/6W
R216	401 024 7004	CARBON 1K JA 1/6W
R218	401 024 7004	CARBON 1K JA 1/6W
R240	401 026 9907	CARBON 4.7K JA 1/6W
R242	401 021 1906	CARBON 560 JA 1/4W
R250	401 026 9907	CARBON 4.7K JA 1/6W
R252	401 021 1906	CARBON 560 JA 1/4W
R260	401 026 1000	CARBON 2.7K JA 1/6W
R261	401 026 1604	CARBON 270K JA 1/6W
R262	401 024 7707	CARBON 100K JA 1/6W
R263	401 025 8208	CARBON 22K JA 1/6W
R264	401 025 7805	CARBON 2.2K JA 1/6W
R301	402 058 6605	WIRE WOUND 3.9 JA 15W
R302	401 021 1906	CARBON 560 JA 1/4W

Ref.No.	Part No.	Description
R304	401 016 3809	CARBON 2.2K JA 1/4W
R305	401 015 0502	CARBON 18 JA 1/4W
R306	401 065 5809	OXIDE-MT 15 JA 2W
R307	401 014 6109	CARBON 150K JA 1/4W
R308	402 043 9901	WIRE WOUND 0.12 KA 2W
R309	401 021 4105	CARBON 56K JA 1/4W
R310	401 016 6503	CARBON 2.2M JA 1/4W
R312	401 012 4503	CARBON 100 JA 1/4W
R313	401 071 2502	OXIDE-MT 15K JA 3W
R314	401 058 1108	OXIDE-MT 10 JA 1W
R315	402 051 5506	WIRE WOUND 560 KA 8W
R316	401 016 3809	CARBON 2.2K JA 1/4W
R317	401 024 7004	CARBON 1K JA 1/6W
R318	401 014 5201	CARBON 15K JA 1/4W
R319	401 014 6109	CARBON 150K JA 1/4W
R320	401 021 9001	CARBON 6.2K JA 1/4W
⚠ R325	402 000 8305	SOLID 5.6M KA 1/2W
⚠ R326	402 000 8305	SOLID 5.6M KA 1/2W
R356	401 058 7209	OXIDE-MT 12 JA 1W
R357	401 065 8503	OXIDE-MT 15K JA 2W
R361	401 058 2501	OXIDE-MT 100 JA 1W
R362	401 067 4206	OXIDE-MT 33 JA 2W
R370	401 024 7400	CARBON 10K JA 1/6W
R371	401 025 8208	CARBON 22K JA 1/6W
R372	401 018 3807	CARBON 3.3K JA 1/4W
R374	401 025 8208	CARBON 22K JA 1/6W
R380	401 025 7805	CARBON 2.2K JA 1/6W
R381	401 024 7400	CARBON 10K JA 1/6W
R382	401 025 7805	CARBON 2.2K JA 1/6W
R383	401 024 7400	CARBON 10K JA 1/6W
R390	401 011 4306	CARBON 8.2 JA 1/2W
R391	401 011 4306	CARBON 8.2 JA 1/2W
R392	401 026 4605	CARBON 33K JA 1/6W
R393	401 025 1902	CARBON 15K JA 1/6W
R394	401 025 8208	CARBON 22K JA 1/6W
R395	401 026 4308	CARBON 3.3K JA 1/6W
R401	401 013 7305	CARBON 120K JA 1/4W
R402	401 025 0905	CARBON 130K JA 1/6W
R403	401 006 8401	CARBON 1.5 JA 1/2W
R404	401 023 2802	CARBON 8.2K JA 1/4W
R406	401 058 8107	OXIDE-MT 120 JA 1W
R407	401 057 7507	OXIDE-MT 0.82 JA 1W
R408	401 017 1804	CARBON 2.7K JA 1/4W
R409	401 014 5201	CARBON 15K JA 1/4W
R410	401 025 7805	CARBON 2.2K JA 1/6W
R411	401 027 0309	CARBON 47K JA 1/6W
R412	401 012 7009	CARBON 10K JA 1/4W
R413	401 012 5708	CARBON 1K JA 1/4W
R415	401 025 1605	CARBON 1.5K JA 1/6W
R416	401 021 1906	CARBON 560 JA 1/4W
R448	402 002 0802	FUSIBLE RES 2.7 J- 1/2W
R449	401 016 4806	CARBON 22K JA 1/4W
R450	401 058 9005	OXIDE-MT 1.2K JA 1W
R451	401 058 2501	OXIDE-MT 100 JA 1W
R453	401 012 4503	CARBON 100 JA 1/4W
R454	401 010 8305	CARBON 5.6K JA 1/2W
R455	401 060 2704	OXIDE-MT 220 JA 1W
R456	401 069 8202	OXIDE-MT 8.2K JA 2W
R457	401 016 4806	CARBON 22K JA 1/4W
R458	401 066 8007	OXIDE-MT 22K JA 2W
R459	401 015 3800	CARBON 18K JA 1/4W
⚠ R460	402 002 3803	FUSIBLE RES 1 J- 1W
R462	402 058 0405	WIRE WOUND 5.6 KA WA 6W
⚠ R463	402 002 3803	FUSIBLE RES 1 J- 1W
⚠ R464	402 002 3803	FUSIBLE RES 1 J- 1W
R470	401 012 5708	CARBON 1K JA 1/4W
R471	401 014 6109	CARBON 150K JA 1/4W
R472	401 026 3905	CARBON 330 JA 1/6W

VARIABLE RESISTORS

Ref.No.	Part No.	Description
VR150	610 019 0290	VA B-100K
VR240	610 018 9744	VR B-1K
VR250	610 018 9744	VR B-1K
VR301	610 019 2201	VR B-2K

TRANSFORMERS

Ref.No.	Part No.	Description
T110	610 037 5727	S TRANS
T111	610 037 4508	S COIL
T112	610 037 4508	S COIL
T113	610 037 4508	S COIL
T151	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T152	610 037 6557	S TRANS
	OR 610 037 6564	S TRANS
T201	610 213 4551	S TRANS
T202	610 037 5512	S COIL
T203	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T204	610 037 5512	S COIL
⚠ T320	610 217 2768	CONVERTER TRANS
T450	610 000 1138	DRIVE TRANS
	OR 610 223 1663	DRIVE TRANS
T460B1	610 013 7882	TERMINAL SOCKET-L
T460D1	412 031 0605	SPECIAL SCREW
T460D2	412 031 0605	SPECIAL SCREW

COILS

Ref.No.	Part No.	Description
L101	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L105	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L150	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L165	610 029 6206	PEAKING COIL
	OR 610 210 3519	PEAKING COIL 3.3UHK
	OR 610 029 8422	PEAKING COIL 3.3UH K
L168	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L171	610 029 6442	PEAKING COIL 68UH K
	OR 610 210 3649	PEAKING COIL 68UHK
	OR 610 029 8682	PEAKING COIL 68UH K
L172	610 029 6022	PEAKING COIL 15UH K
	OR 610 210 3410	PEAKING COIL 15UHK
	OR 610 029 8224	PEAKING COIL 15UH K
L175	610 029 5926	PEAKING COIL 10UH K
	OR 610 029 8125	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
L201	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L202	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L301	610 032 4367	FILTER COIL
L310	610 221 6912	LINE FILTER
L351	610 031 1558	INDUCTOR A
L450	610 219 5002	LINEARITY COIL
L451	610 031 1039	INDUCTOR
L453	610 000 8663	COIL
L454	610 032 4411	FILTER COIL
L455	610 032 1199	INDUCTOR

DIODES

Ref.No.	Part No.	Description
D101	407 048 3701	ZENER DIODE EQA02-07D
D210	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D212	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555

Ref. No.	Part No.	Description
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D213	407 088 2603	DIODE 1SS265
D301	407 009 6901	DIODE RM11C
D302	407 009 6901	DIODE RM11C
D303	407 009 6901	DIODE RM11C
D304	407 009 6901	DIODE RM11C
D306	407 055 1202	ZENER DIODE RD2.7EB2
D308	407 007 7603	DIODE EU2
D309	407 116 3404	DIODE RU1P
D310	407 048 2407	ZENER DIODE EQA02-06E
	OR 407 048 2605	ZENER DIODE EQA02-06F
⚠ D315	407 105 8700	PHOTO COUPLE PC113B
D350	407 009 8806	DIODE RU3AM
D351	407 093 5309	DIODE RU4Z LF-K2
D353	407 103 1604	DIODE RU4YX LF-J3
D354	407 103 1604	DIODE RU4YX LF-J3
D357	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D359	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D360	407 112 6607	DIODE 5DL2CZ41A-LB
D361	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D401	407 011 3004	DIODE S5277B
D402	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D403	407 048 5606	ZENER DIODE EQA02-10A
D450	407 007 7603	DIODE EU2
D451	407 007 7603	DIODE EU2
D452	407 006 4108	DIODE ERB44-04V1
D453	407 095 8001	DIODE ERD07-15L
D454	407 007 7702	DIODE EU2A
D455	407 007 7603	DIODE EU2
D456	407 007 7603	DIODE EU2
D460	407 007 7405	DIODE EU1

MISCELLANEOUS

A100	610 217 2829	UV VARACTOR TUNER
D353A	610 078 9920	BEAD CORE
D354A	610 078 9920	BEAD CORE
D355	409 013 0104	IC HZT33
	OR 409 026 8005	IC L5630
	OR 409 057 5103	IC UPC574J
IC350B	411 045 2209	SCR PAN+SW 3X10
IC350C	411 004 4404	NUT HEX 3
IC350D	610 219 4616	REG H/SINK ASSY E4DA-A
IC350E	610 077 7781	SILICON GREASE
IC352B	412 001 2202	SPECIAL SCREW
IC352C	411 004 4404	NUT HEX 3
IC352D	610 219 4623	REG H/SINK ASSY E4DA-B
IC352E	610 077 7781	SILICON GREASE
IC353A	610 221 1948	REG H/SINK ASSY E4DA-C
IC354A	610 221 1948	REG H/SINK ASSY E4DA-C
IC390A	610 217 7213	AUDIO HEAT SINK ASSY-E4DA
IC390B1	412 001 1106	SPECIAL SCREW
IC390B2	412 001 1106	SPECIAL SCREW
IC390C1	411 004 4404	NUT HEX 3
IC390C2	411 004 4404	NUT HEX 3
IC401A	610 219 4609	VERT HEAT SINK ASSY-E4DA
IC401B	411 045 2209	SCR PAN+SW 3X10
IC401C	411 004 4404	NUT HEX 3

Ref. No.	Part No.	Description
KDP	610 010 7977	HOUSING PLUG 3P
KDYP1	610 014 3364	M/C TERMINAL PLUG
KDYP3	610 014 3364	M/C TERMINAL PLUG
KDYP5	610 014 3364	M/C TERMINAL PLUG
KDYP6	610 014 3364	M/C TERMINAL PLUG
KHC	610 013 9442	MINI CONNECTOR 1P-SOCKET
KHCP1	610 014 3364	M/C TERMINAL PLUG
KHCP2	610 014 3364	M/C TERMINAL PLUG
KHCP3	610 014 3364	M/C TERMINAL PLUG
KHCS	610 010 1142	M/C TERMINAL SOCKET
KN2	610 010 7977	HOUSING PLUG 3P
KPR	610 011 8607	CABLE
KTP1A	610 014 3364	M/C TERMINAL PLUG
KTP1B	610 014 3364	M/C TERMINAL PLUG
KTP1G	610 014 3364	M/C TERMINAL PLUG
KTP1J	610 014 3364	M/C TERMINAL PLUG
KTP1K	610 014 3364	M/C TERMINAL PLUG
KTP1L	610 014 3364	M/C TERMINAL PLUG
K1A	610 010 7724	SOCKET 4P
K1B	610 010 7748	SOCKET 6P
K15S	610 014 0684	US PIN JACK
K2A	610 010 7724	SOCKET 4P
K2B	610 010 7731	SOCKET 5P
K2C	610 010 7748	SOCKET 6P
K2D	610 010 7786	SOCKET 10P
K2E	610 010 7762	SOCKET 8P
K2F	610 010 7762	SOCKET 8P
K2G	610 010 7724	SOCKET 4P
K2H	610 010 7731	SOCKET 5P
K3A	610 216 9638	HOUSING 8P
K3B	610 216 9638	HOUSING 8P
K3C	610 010 7960	HOUSING PLUG 2P
K3D	610 010 0473	HOUSING 10P
K3E	610 010 7724	SOCKET 4P
K3F	610 010 7762	SOCKET 8P
K3G1P	610 014 3364	M/C TERMINAL PLUG
K3G2P	610 014 3364	M/C TERMINAL PLUG
K3G3P	610 014 3364	M/C TERMINAL PLUG
K3H	610 010 7960	HOUSING PLUG 2P
K3P1P	610 014 3364	M/C TERMINAL PLUG
K3P2P	610 014 3364	M/C TERMINAL PLUG
K4A	610 014 3364	M/C TERMINAL PLUG
K4B	610 014 3364	M/C TERMINAL PLUG
K4Q	610 010 7984	HOUSING PLUG 4P
PS301	408 000 3906	TH PTH451A13BG180M270
Q303B	412 001 2202	SPECIAL SCREW
Q303C	411 004 4404	NUT HEX 3
Q303D	610 217 7237	POWER SINK ASSY-E4DA
Q303E	610 077 7781	SILICON GREASE
Q402B	411 045 2803	SCR PAN+SW 3X12
Q402C	411 004 4404	NUT HEX 3
Q402E	610 077 7781	SILICON GREASE
Q450A	610 217 7220	HOR.HEAT SINK ASSY E4DA
Q450B	411 004 4404	NUT HEX 3
Q450C	610 079 9752	WASHER AC438
Q450F	411 045 2803	SCR PAN+SW 3X12
Q450GR	610 077 7781	SILICON GREASE
R	610 219 4654	VERT HEAT-SINK E4DA
R480	610 032 5845	FILTER COIL
T260	610 220 2946	S COIL
T460	610 218 9674	FBT
T460B2	610 155 9720	LEAD HOLDER-SMA
X100	610 012 0990	CRYSTAL OSCILLATOR
	OR 610 015 3509	CRYSTAL OSCILATOR
X12S	421 002 8205	SAW F TSB5308
X12V	421 002 2609	SAW F TSF5315
X150	610 015 3011	CERAMIC FILTER
X151	610 015 2854	CERAMIC FILTER
X201	610 015 3424	CERAMIC FILTER
X202	610 015 3424	CERAMIC FILTER
X210	610 015 2908	CERAMIC FILTER
X212	610 015 3417	CERAMIC FILTER
X213	610 015 3417	CERAMIC FILTER
Z101A	610 219 7938	SHIELD CASE-E4DA-A
Z101B	610 219 7945	SHIELD CASE-E4DA-B

Ref. No.	Part No.	Description
Z101C	610 221 1955	SHIELD CASE-E4DA-C

610 216 3643(PIP UNIT E4DA)

TRANSISTORS

Ref. No.	Part No.	Description
Q1201	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

INTEGRATED CIRCUITS

Ref. No.	Part No.	Description
IC1201	409 186 7207	IC VAD2170/02
IC1202	409 186 7504	IC SPU2220/27
IC1203	409 186 6804	IC VPU2204/03
IC1204	409 187 0207	IC DPU2553/75
IC1205	409 186 6705	IC MCU2600/53
IC1206	409 186 7702	IC PIP2250/12
IC1207	409 054 5007	IC TMM41464P-12
	OR 409 054 7506	IC TMS4464-12NL
IC1208	409 054 5007	IC TMM41464P-12
	OR 409 054 7506	IC TMS4464-12NL

CAPACITORS

Ref. No.	Part No.	Description
C1200	403 049 9803	ELECT 2.2U M 50V
C1202	403 069 8305	CERAMIC 0.01U Z 50V
C1203	403 041 2109	ELECT 47U M 10V
C1204	403 069 8305	CERAMIC 0.01U Z 50V
C1205	403 069 8305	CERAMIC 0.01U Z 50V
C1206	403 057 2803	POLYESTER 0.1U K 50V
C1207	403 069 8305	CERAMIC 0.01U Z 50V
C1208	403 041 2109	ELECT 47U M 10V
C1210	403 041 8804	ELECT 10U M 16V
C1213	403 069 8305	CERAMIC 0.01U Z 50V
C1214	403 041 2109	ELECT 47U M 10V
C1220	403 069 8305	CERAMIC 0.01U Z 50V
C1221	403 039 6508	ELECT 100U M 10V
C1222	403 073 6403	CERAMIC 470P K 50V
C1223	403 041 2109	ELECT 47U M 10V
C1224	403 069 8305	CERAMIC 0.01U Z 50V
C1225	403 069 8305	CERAMIC 0.01U Z 50V
C1226	403 069 8305	CERAMIC 0.01U Z 50V
C1227	403 041 2109	ELECT 47U M 10V
C1228	403 073 6403	CERAMIC 470P K 50V
C1230	403 069 8305	CERAMIC 0.01U Z 50V
C1231	403 069 8305	CERAMIC 0.01U Z 50V
C1232	403 041 2109	ELECT 47U M 10V
C1233	403 069 8305	CERAMIC 0.01U Z 50V
C1234	403 069 8305	CERAMIC 0.01U Z 50V
C1235	403 069 8305	CERAMIC 0.01U Z 50V
C1236	403 008 1909	CERAMIC 10P C 50V
C1237	403 039 6508	ELECT 100U M 10V
C1238	403 069 8305	CERAMIC 0.01U Z 50V
C1239	403 022 5907	CERAMIC 33P J 50V
C1240	403 069 8305	CERAMIC 0.01U Z 50V

RESISTORS

Ref. No.	Part No.	Description
R1202	401 025 4200	CARBON 1.8K JA 1/6W
R1203	401 021 1906	CARBON 560 JA 1/4W
R1204	401 026 1604	CARBON 270K JA 1/6W
R1206	401 024 7400	CARBON 10K JA 1/6W
R1207	401 024 7400	CARBON 10K JA 1/6W
R1208	401 024 7400	CARBON 10K JA 1/6W
R1210	401 025 1902	CARBON 15K JA 1/6W
R1211	401 024 9701	CARBON 12K JA 1/6W
R1220	401 024 6700	CARBON 100 JA 1/6W

COILS

Ref. No.	Part No.	Description
L1200	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L1201	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L1202	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L1203	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L1204	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L1205	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L1206	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L1207	610 210 3328	PEAKING COIL 1.0UHK
	OR 610 029 8040	PEAKING COIL 1UH K
L1209	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L1210	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K

MISCELLANEOUS

Ref. No.	Part No.	Description
IC1206A	610 217 3123	IC SOCKET
K12M	610 010 9223	PLUG 6P
K12N	610 010 9230	PLUG 9P
K12P	610 010 9230	PLUG 9P
K12Q	610 010 9223	PLUG 6P
K12S	610 010 9223	PLUG 6P
X1200	610 217 1037	CRYSTAL OSCILLATOR

610 219 4180(SIG PROCESSOR UNIT E4

TRANSISTORS

Ref. No.	Part No.	Description
Q501	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q503	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q504	405 019 1909	TR 2SC536-E-NP
	OR 405 019 3804	TR 2SC536-G-NP
	OR 405 019 2708	TR 2SC536-F-NP
Q553	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q556	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q557	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q560	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q561	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q562	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q563	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q570	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

Ref. No.	Part No.	Description
Q590	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q591	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
INTEGRATED CIRCUITS		
IC501	409 212 0608	IC VCU2136/19
IC502	409 186 6804	IC VPU2204/03
IC503	409 211 9800	IC DTI2223/06
IC504	409 212 0103	IC SPU2243/04
IC505	409 186 6705	IC MCU2600/53
IC506	409 212 0509	IC TPU2735/20
IC507	409 131 0604	IC TMS4256-12NL
IC508	409 211 9701	IC DPU2553/02
IC560	409 211 9404	IC ADC2301E/16
IC561	409 211 9602	IC APU2471/05
IC566	409 020 8704	IC LC4066B
IC591	409 212 0004	IC NVM3060/12
IC592	409 212 0004	IC NVM3060/12
CAPACITORS		
C5A0	403 069 8305	CERAMIC 0.01U Z 50V
C5A1	403 069 8305	CERAMIC 0.01U Z 50V
C5A2	403 069 8305	CERAMIC 0.01U Z 50V
C5A3	403 069 8305	CERAMIC 0.01U Z 50V
C5A4	403 069 8305	CERAMIC 0.01U Z 50V
C5A5	403 010 6107	CERAMIC 12P J 50V
C5A6	403 010 6107	CERAMIC 12P J 50V
C5A7	403 069 8305	CERAMIC 0.01U Z 50V
C5A8	403 069 8305	CERAMIC 0.01U Z 50V
C5A9	403 069 8305	CERAMIC 0.01U Z 50V
C5B0	403 069 8305	CERAMIC 0.01U Z 50V
C5B1	403 069 8305	CERAMIC 0.01U Z 50V
C5B2	403 069 8305	CERAMIC 0.01U Z 50V
C5B3	403 094 2606	OS-SOLID 47U M 16V
C5B5	403 043 9106	ELECT 47U M 16V
C5B6	403 069 8305	CERAMIC 0.01U Z 50V
C5C2	403 024 0009	CERAMIC 39P J 50V
C5C3	403 024 0009	CERAMIC 39P J 50V
C5C4	403 024 0009	CERAMIC 39P J 50V
C5C5	403 067 5603	MT-COMPO 0.1U J 50V
C5C6	403 067 5603	MT-COMPO 0.1U J 50V
C5C7	403 067 5603	MT-COMPO 0.1U J 50V
C5D1	403 041 2109	ELECT 47U M 10V
C5D2	403 041 2109	ELECT 47U M 10V
C500	403 069 8305	CERAMIC 0.01U Z 50V
C501	403 069 8305	CERAMIC 0.01U Z 50V
C502	403 069 8305	CERAMIC 0.01U Z 50V
C503	403 069 8305	CERAMIC 0.01U Z 50V
C504	403 051 0607	ELECT 4.7U M 50V
C505	403 069 8305	CERAMIC 0.01U Z 50V
C506	403 042 7707	ELECT 22U M 16V
C507	403 028 1606	CERAMIC 56P J 50V
C508	403 067 5603	MT-COMPO 0.1U J 50V
C509	403 039 6508	ELECT 100U M 10V
C510	403 074 8901	CERAMIC 680P K 50V
C511	403 069 8305	CERAMIC 0.01U Z 50V
C512	403 026 0700	CERAMIC 47P J 50V
C513	403 069 8305	CERAMIC 0.01U Z 50V
C514	403 043 9106	ELECT 47U M 16V
C515	403 069 8305	CERAMIC 0.01U Z 50V
C516	403 041 2109	ELECT 47U M 10V
C517	403 069 8305	CERAMIC 0.01U Z 50V
C518	403 069 8305	CERAMIC 0.01U Z 50V
C519	403 051 0607	ELECT 4.7U M 50V
C520	403 069 8305	CERAMIC 0.01U Z 50V
C521	403 017 7404	CERAMIC 22P J 50V
C522	403 073 8308	CERAMIC 4700P K 50V
C523	403 069 8305	CERAMIC 0.01U Z 50V
C524	403 049 9803	ELECT 2.2U M 50V
C525	403 041 8804	ELECT 10U M 16V

Ref. No.	Part No.	Description
C526	403 069 8305	CERAMIC 0.01U Z 50V
C527	403 042 2405	ELECT 100U M 16V
C528	403 056 7908	POLYESTER 1000P K 50V
C529	403 057 0403	POLYESTER 0.01U K 50V
C530	403 041 2109	ELECT 47U M 10V
C531	403 073 6403	CERAMIC 470P K 50V
C532	403 073 6403	CERAMIC 470P K 50V
C533	403 041 2109	ELECT 47U M 10V
C534	403 069 8305	CERAMIC 0.01U Z 50V
C535	403 022 5907	CERAMIC 33P J 50V
C537	403 069 8305	CERAMIC 0.01U Z 50V
C538	403 041 2109	ELECT 47U M 10V
C539	403 069 8305	CERAMIC 0.01U Z 50V
C540	403 041 2109	ELECT 47U M 10V
C541	403 039 6508	ELECT 100U M 10V
C542	403 069 8305	CERAMIC 0.01U Z 50V
C543	403 062 6209	POLYESTER 0.056U J 50V
C544	403 063 2101	POLYESTER 0.068U K 50V
C545	403 009 3001	CERAMIC 100P J 50V
C546	403 019 7303	CERAMIC 27P J 50V
C547	403 026 0700	CERAMIC 47P J 50V
C548	403 069 8305	CERAMIC 0.01U Z 50V
C549	403 039 6508	ELECT 100U M 10V
C550	403 069 8305	CERAMIC 0.01U Z 50V
C551	403 061 2202	POLYESTER 3900P K 50V
C552	403 061 2202	POLYESTER 3900P K 50V
C553	403 069 0507	CERAMIC 1000P K 50V
C554	403 069 0507	CERAMIC 1000P K 50V
C555	403 042 7707	ELECT 22U M 16V
C556	403 043 6006	ELECT 330U M 16V
C557	403 042 7707	ELECT 22U M 16V
C558	403 067 5603	MT-COMPO 0.1U J 50V
C559	403 069 8305	CERAMIC 0.01U Z 50V
C563	403 067 6204	MT-COMPO 0.15U J 50V
C565	403 067 6204	MT-COMPO 0.15U J 50V
C566	403 041 2109	ELECT 47U M 10V
C567	403 049 0008	ELECT 1U M 50V
C569	403 041 2109	ELECT 47U M 10V
C570	403 042 7707	ELECT 22U M 16V
C571	403 014 7803	CERAMIC 180P J 50V
C572	403 014 7803	CERAMIC 180P J 50V
C575	403 067 6204	MT-COMPO 0.15U J 50V
C576	403 067 6204	MT-COMPO 0.15U J 50V
C579	403 059 3600	POLYESTER 2200P K 50V
C588	403 043 9106	ELECT 47U M 16V
C589	403 043 9106	ELECT 47U M 16V
C590	403 075 4209	CERAMIC 820P K 50V
C591	403 069 8305	CERAMIC 0.01U Z 50V
C592	403 069 8305	CERAMIC 0.01U Z 50V
RESISTORS		
R5A1	401 024 6700	CARBON 100 JA 1/6W
R5A2	401 024 6700	CARBON 100 JA 1/6W
R5A3	401 024 6700	CARBON 100 JA 1/6W
R5A4	401 024 6700	CARBON 100 JA 1/6W
R5A5	401 024 6700	CARBON 100 JA 1/6W
R5A6	401 024 6700	CARBON 100 JA 1/6W
R5A7	401 024 6700	CARBON 100 JA 1/6W
R5B1	401 024 6700	CARBON 100 JA 1/6W
R5B2	401 024 6700	CARBON 100 JA 1/6W
R5B3	401 024 6700	CARBON 100 JA 1/6W
R5C1	401 024 6700	CARBON 100 JA 1/6W
R5C2	401 024 6700	CARBON 100 JA 1/6W
R5C3	401 024 6700	CARBON 100 JA 1/6W
R5C4	401 024 6700	CARBON 100 JA 1/6W
R5C5	401 024 6700	CARBON 100 JA 1/6W
R501	401 021 1906	CARBON 560 JA 1/4W
R501A	401 026 4605	CARBON 33K JA 1/6W
R501B	401 025 1902	CARBON 15K JA 1/6W
R504	401 024 7400	CARBON 10K JA 1/6W
R505	401 027 3003	CARBON 56K JA 1/6W
R506	401 027 3003	CARBON 56K JA 1/6W
R507	401 024 6700	CARBON 100 JA 1/6W
R508	401 024 6700	CARBON 100 JA 1/6W

Ref.No.	Part No.	Description
R509	401 024 6700	CARBON 100 JA 1/6W
R510	401 024 6700	CARBON 100 JA 1/6W
R511	401 025 7805	CARBON 2.2K JA 1/6W
R512	401 025 7805	CARBON 2.2K JA 1/6W
R513	401 024 7004	CARBON 1K JA 1/6W
R514	401 024 6700	CARBON 100 JA 1/6W
R515	401 026 9600	CARBON 470 JA 1/6W
R516	401 027 5502	CARBON 6.8K JA 1/6W
R517	401 021 1906	CARBON 560 JA 1/4W
R519	401 024 6700	CARBON 100 JA 1/6W
R520	401 026 1604	CARBON 270K JA 1/6W
R521	401 025 4200	CARBON 1.8K JA 1/6W
R522	401 024 6700	CARBON 100 JA 1/6W
R523	401 024 6700	CARBON 100 JA 1/6W
R525	401 024 7004	CARBON 1K JA 1/6W
R526	401 026 9600	CARBON 470 JA 1/6W
R527	401 025 8208	CARBON 22K JA 1/6W
R528	401 024 9701	CARBON 12K JA 1/6W
R529	401 026 4308	CARBON 3.3K JA 1/6W
R530	401 026 4308	CARBON 3.3K JA 1/6W
R531	401 027 3003	CARBON 56K JA 1/6W
R532	401 027 5908	CARBON 68K JA 1/6W
R533	401 024 7400	CARBON 10K JA 1/6W
R534	401 024 7400	CARBON 10K JA 1/6W
R536	401 024 7400	CARBON 10K JA 1/6W
R540	401 024 6700	CARBON 100 JA 1/6W
R541	401 024 6700	CARBON 100 JA 1/6W
R542	401 024 6700	CARBON 100 JA 1/6W
R545	401 024 7400	CARBON 10K JA 1/6W
R551	401 026 9907	CARBON 4.7K JA 1/6W
R552	401 026 9907	CARBON 4.7K JA 1/6W
R553	401 026 9907	CARBON 4.7K JA 1/6W
R554	401 026 9907	CARBON 4.7K JA 1/6W
R555	401 027 5908	CARBON 68K JA 1/6W
R556	401 021 1906	CARBON 560 JA 1/4W
R557	401 027 5908	CARBON 68K JA 1/6W
R558	401 027 8602	CARBON 8.2K JA 1/6W
R559	401 025 1902	CARBON 15K JA 1/6W
R560	401 027 8602	CARBON 8.2K JA 1/6W
R561	401 025 1902	CARBON 15K JA 1/6W
R562	401 025 1902	MT-FILM 4.7M FA 1/6W
R565	401 026 6609	CARBON 390 JA 1/6W
R566	401 026 6609	CARBON 390 JA 1/6W
R567	401 027 3003	CARBON 56K JA 1/6W
R569	401 027 8602	CARBON 8.2K JA 1/6W
R572	401 024 7400	CARBON 10K JA 1/6W
R573	401 027 8602	CARBON 8.2K JA 1/6W
R574	401 025 1605	CARBON 1.5K JA 1/6W
R575	401 026 9907	CARBON 4.7K JA 1/6W
R581	401 025 4200	CARBON 1.8K JA 1/6W
R582	401 025 4200	CARBON 1.8K JA 1/6W
R583	401 025 1605	CARBON 1.5K JA 1/6W
R584	401 025 1605	CARBON 1.5K JA 1/6W
R585	401 024 6700	CARBON 100 JA 1/6W
R586	401 024 6700	CARBON 100 JA 1/6W
R587	401 024 6700	CARBON 100 JA 1/6W
R588	401 024 6700	CARBON 100 JA 1/6W
R590	401 025 7805	CARBON 2.2K JA 1/6W
R591	401 025 7805	CARBON 2.2K JA 1/6W
R594	401 024 6700	CARBON 100 JA 1/6W
R596	401 026 4308	CARBON 3.3K JA 1/6W
R597	401 024 6700	CARBON 100 JA 1/6W
R598	401 024 6700	CARBON 100 JA 1/6W

COILS

Ref.No.	Part No.	Description
L501	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L502	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L503	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L504	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L505	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L506	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L507	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L508	610 210 3328	PEAKING COIL 1.0UHK
	OR 610 029 8040	PEAKING COIL 1UH K
L509	610 210 3328	PEAKING COIL 1.0UHK
	OR 610 029 8040	PEAKING COIL 1UH K
L510	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L511	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L512	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 029 8668	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
L513	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L514	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L515	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L552	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L553	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L557	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L558	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L560	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L562	610 031 3552	PEAKING COIL
	OR 610 210 4004	PEAKING COIL 6.8UHK
	OR 610 031 5525	PEAKING COIL 6.8UH K
L563	610 078 6820	PIPE CORE

DIODES

Ref.No.	Part No.	Description
D501	407 012 5809	DIODE 1SS176
D502	407 012 5809	DIODE 1SS176
D503	407 012 5809	DIODE 1SS176
D504	407 012 5809	DIODE 1SS176
D505	407 012 5809	DIODE 1SS176
D510	407 012 5809	DIODE 1SS176
D551	407 055 7907	ZENER DIODE RD3.6EL
D570	407 012 5809	DIODE 1SS176

MISCELLANEOUS

Ref.No.	Part No.	Description
K51A	610 010 7793	PLUG 4P
K51B	610 010 7809	PLUG 5P
K51C	610 010 7816	PLUG 6P
K51D	610 010 7854	PLUG 10P
K51E	610 010 7830	PLUG 8P
K51F	610 010 7830	PLUG 8P
K51G	610 010 7793	PLUG 4P
K51H	610 010 7809	PLUG 5P

Ref. No.	Part No.	Description
K52A	610 010 9209	SOCKET 6P
K52B	610 010 9216	SOCKET 9P
K52C	610 010 9209	SOCKET 6P
K52D	610 010 9209	SOCKET 6P
K52E	610 010 9216	SOCKET 9P
K56I	610 205 1209	HOUSING PLUG 7P
K56L	610 205 1216	HOUSING PLUG 8P
K58A	610 010 7755	SOCKET 7P
K58B	610 010 7779	SOCKET 9P
K58C	610 010 7748	SOCKET 6P
K58D	610 010 7731	SOCKET 5P
X502	610 217 1037	CRYSTAL OSCILLATOR
X503	610 012 3151	CERAMIC OSCILLATOR
Z501A	610 219 7952	DIG SHIELD CASE-E4DA-A
Z501B	610 219 7969	DIG SHIELD CASE-E4DA-B

610 219 4197(AV TERMINAL UNIT E4DW

TRANSISTORS

Ref. No.	Part No.	Description
Q801	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q802	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q803	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q804	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q810	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q811	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q812	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q813	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q851	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q853	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q872	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q873	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP

INTEGRATED CIRCUITS

Ref. No.	Part No.	Description
IC801	409 020 8704	IC LC4066B
	OR 409 030 5809	IC MC14066B
	OR 409 051 3501	IC TC4066BP
	OR 409 059 2605	IC UPD4066BC
IC802	410 067 3201	IC TEA2014A
IC803	410 067 3201	IC TEA2014A
IC804	409 020 8704	IC LC4066B
	OR 409 030 5809	IC MC14066B
	OR 409 051 3501	IC TC4066BP
	OR 409 059 2605	IC UPD4066BC

CAPACITORS

Ref. No.	Part No.	Description
C801	403 067 5603	MT-COMPO 0.1U J 50V
C802	403 067 5603	MT-COMPO 0.1U J 50V
C803	403 042 2405	ELECT 100U M 16V
C804	403 042 3006	ELECT 100U M 16V
C805	403 043 9601	ELECT 47U M 16V
C806	403 043 9601	ELECT 47U M 16V
C807	403 067 5603	MT-COMPO 0.1U J 50V
C808	403 067 6204	MT-COMPO 0.15U J 50V
C809	403 067 6204	MT-COMPO 0.15U J 50V
C810	403 067 6204	MT-COMPO 0.15U J 50V
C811	403 069 8305	CERAMIC 0.01U Z 50V
C812	403 069 8305	CERAMIC 0.01U Z 50V
C813	403 068 9006	CERAMIC 100P K 50V
C814	403 041 9405	ELECT 10U M 16V
C815	403 043 9601	ELECT 47U M 16V
C816	403 041 9405	ELECT 10U M 16V
C817	403 041 9405	ELECT 10U M 16V
C820	403 069 0507	CERAMIC 1000P K 50V
C821	403 069 0507	CERAMIC 1000P K 50V
C822	403 069 0507	CERAMIC 1000P K 50V
C823	403 069 0507	CERAMIC 1000P K 50V
C825	403 069 0507	CERAMIC 1000P K 50V
C826	403 069 0507	CERAMIC 1000P K 50V
C827	403 069 0507	CERAMIC 1000P K 50V
C829	403 069 0507	CERAMIC 1000P K 50V
C830	403 041 9405	ELECT 10U M 16V
C831	403 041 9405	ELECT 10U M 16V
C832	403 041 9405	ELECT 10U M 16V
C833	403 041 9405	ELECT 10U M 16V
C834	403 042 8308	ELECT 22U M 16V
C836	403 042 8308	ELECT 22U M 16V
C838	403 069 0507	CERAMIC 1000P K 50V
C839	403 069 0507	CERAMIC 1000P K 50V
C840	403 069 0507	CERAMIC 1000P K 50V
C841	403 069 0507	CERAMIC 1000P K 50V
C845	403 069 0507	CERAMIC 1000P K 50V
C846	403 069 0507	CERAMIC 1000P K 50V
C847	403 069 0507	CERAMIC 1000P K 50V
C848	403 069 0507	CERAMIC 1000P K 50V
C850	403 069 8305	CERAMIC 0.01U Z 50V
C851	403 069 8305	CERAMIC 0.01U Z 50V
C852	403 042 8308	ELECT 22U M 16V
C853	403 042 8308	ELECT 22U M 16V
C854	403 069 8305	CERAMIC 0.01U Z 50V
C855	403 069 8305	CERAMIC 0.01U Z 50V
C871	403 041 9405	ELECT 10U M 16V
C872	403 041 9405	ELECT 10U M 16V
C880	403 069 8305	CERAMIC 0.01U Z 50V
C881	403 069 8305	CERAMIC 0.01U Z 50V
C882	403 069 8305	CERAMIC 0.01U Z 50V
C883	403 069 8305	CERAMIC 0.01U Z 50V
C895	403 043 9601	ELECT 47U M 16V
C896	403 041 9405	ELECT 10U M 16V
C897	403 041 9405	ELECT 10U M 16V

RESISTORS

Ref. No.	Part No.	Description
R801	401 024 7004	CARBON 1K JA 1/6W
R802	401 024 7004	CARBON 1K JA 1/6W
R805	401 027 5205	CARBON 680 JA 1/6W
R807	401 024 7004	CARBON 1K JA 1/6W
R808	401 024 7707	CARBON 100K JA 1/6W
R809	401 024 7707	CARBON 100K JA 1/6W
R810	401 027 3003	CARBON 56K JA 1/6W
R811	401 026 4605	CARBON 33K JA 1/6W
R812	401 024 9701	CARBON 12K JA 1/6W
R813	401 027 6608	CARBON 75 JA 1/6W
R814	401 027 6608	CARBON 75 JA 1/6W
R815	401 027 6608	CARBON 75 JA 1/6W
R818	401 027 5205	CARBON 680 JA 1/6W
R819	401 026 3905	CARBON 330 JA 1/6W
R820	401 026 9600	CARBON 470 JA 1/6W
R822	401 027 6608	CARBON 75 JA 1/6W
R823	401 022 6801	CARBON 75 JA 1/4W
R824	401 022 6801	CARBON 75 JA 1/4W
R825	401 022 6801	CARBON 75 JA 1/4W
R826	401 024 7707	CARBON 100K JA 1/6W

Ref. No.	Part No.	Description
R827	401 024 7707	CARBON 100K JA 1/6W
R828	401 024 7707	CARBON 100K JA 1/6W
R829	401 024 7707	CARBON 100K JA 1/6W
R830	401 024 7707	CARBON 100K JA 1/6W
R831	401 024 7707	CARBON 100K JA 1/6W
R832	401 024 7707	CARBON 100K JA 1/6W
R833	401 024 7707	CARBON 100K JA 1/6W
R834	401 012 5708	CARBON 1K JA 1/4W
R835	401 012 5708	CARBON 1K JA 1/4W
R836	401 012 5708	CARBON 1K JA 1/4W
R837	401 012 5708	CARBON 1K JA 1/4W
R838	401 024 7707	CARBON 100K JA 1/6W
R840	401 024 7707	CARBON 100K JA 1/6W
R842	401 020 0801	CARBON 470 JA 1/4W
R843	401 020 0801	CARBON 470 JA 1/4W
R844	401 020 0801	CARBON 470 JA 1/4W
R845	401 020 0801	CARBON 470 JA 1/4W
R849	401 026 4308	CARBON 3.3K JA 1/6W
R850	401 026 4308	CARBON 3.3K JA 1/6W
R851	401 024 7400	CARBON 10K JA 1/6W
R852	401 024 7400	CARBON 10K JA 1/6W
R857	401 024 7004	CARBON 1K JA 1/6W
R858	401 024 7707	CARBON 100K JA 1/6W
R859	401 027 2303	CARBON 560 JA 1/6W
R864	401 024 7004	CARBON 1K JA 1/6W
R865	401 024 7707	CARBON 100K JA 1/6W
R866	401 027 2303	CARBON 560 JA 1/6W
R870	401 021 1906	CARBON 560 JA 1/4W
R871	401 021 1906	CARBON 560 JA 1/4W
R875	401 009 5803	CARBON 330 JA 1/2W
R876	401 025 7409	CARBON 220 JA 1/6W
R877	401 025 7409	CARBON 220 JA 1/6W
R878	401 022 6801	CARBON 75 JA 1/4W
R879	401 022 6801	CARBON 75 JA 1/4W
R886	401 024 7004	CARBON 1K JA 1/6W
R887	401 026 4605	CARBON 33K JA 1/6W
R888	401 024 9701	CARBON 12K JA 1/6W
R889	401 027 2303	CARBON 560 JA 1/6W
R890	401 026 4605	CARBON 33K JA 1/6W
R891	401 027 3003	CARBON 56K JA 1/6W
R892	401 024 7400	CARBON 10K JA 1/6W
R894	401 009 5803	CARBON 330 JA 1/2W
R895	401 009 5803	CARBON 330 JA 1/2W
R896	401 024 6700	CARBON 100 JA 1/6W
R897	401 024 6700	CARBON 100 JA 1/6W
R898	401 009 5803	CARBON 330 JA 1/2W

COILS

Ref. No.	Part No.	Description
L801	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L802	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L803	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L825	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L826	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L827	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L828	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L845	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L846	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L847	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L848	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L880	610 032 6743	FILTER COIL
L881	610 032 6743	FILTER COIL

DIODES

Ref. No.	Part No.	Description
D801	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D802	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D803	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D804	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D805	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D806	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D807	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D808	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D809	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D810	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D811	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D812	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D814	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D816	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D817	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D871	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B
D872	407 048 6900	ZENER DIODE EQA02-12A
	OR 407 048 7105	ZENER DIODE EQA02-12B

MISCELLANEOUS

Ref. No.	Part No.	Description
KEXT	610 219 3657	SPEAKER TERMINAL
KSP	610 205 1162	HOUSING PLUG 3P
K8A	610 217 6292	SOCKET 21P
K8B	610 217 6292	SOCKET 21P
K8IL	610 010 2989	RCA JACK 1P
K8IR	610 010 2972	RCA JACK 1P
K8S	610 010 8295	DIN SOCKET
K80L	610 010 2989	RCA JACK 1P
K80R	610 010 2972	RCA JACK 1P
K85A	610 010 7823	PLUG 7P
K85B	610 010 7847	PLUG 9P
K85C	610 010 7816	PLUG 6P
K85D	610 010 7809	PLUG 5P

610 219 4203(CONTROL UNIT E4DW)

TRANSISTORS

Ref. No.	Part No.	Description
Q701	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q703	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q704	405 004 4205	TR 2SA608-E-CTV-NP

Ref. No.	Part No.	Description
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q705	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q706	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q710	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q711	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q712	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q760	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q780	405 023 4903	TR 2SD400-D-MP
	OR 405 023 5009	TR 2SD400-E-MP
	OR 405 023 5306	TR 2SD400-F-MP

INTEGRATED CIRCUITS

Ref. No.	Part No.	Description
IC701	409 187 0009	IC SAB8032A-P
	OR 409 187 0702	IC 8032AH
IC702	409 147 4009	IC MC14175B
IC703	410 081 6103	IC M27C512F1
	OR 410 081 5304	IC M5M27C512AP
	OR 410 081 5502	IC ST27C512-20CP
	OR 410 081 5403	IC S27PC512-20N
IC704	409 110 8904	IC MC74HC573N
IC760	409 194 6506	IC TDA8425
IC761	409 194 6605	IC TDA2822M
IC791	409 019 0504	IC LA7210

CAPACITORS

Ref. No.	Part No.	Description
C703	403 039 6508	ELECT 100U M 10V
C704	403 069 8305	CERAMIC 0.01U Z 50V
C705	403 069 8305	CERAMIC 0.01U Z 50V
C706	403 069 8305	CERAMIC 0.01U Z 50V
C707	403 069 8305	CERAMIC 0.01U Z 50V
C708	403 069 8305	CERAMIC 0.01U Z 50V
C709	403 069 0507	CERAMIC 1000P K 50V
C710	403 069 8305	CERAMIC 0.01U Z 50V
C711	403 043 9106	ELECT 47U M 16V
C735	403 046 9905	ELECT 4.7U M 25V
C751	403 072 7708	CERAMIC 330P K 50V
C752	403 072 7708	CERAMIC 330P K 50V
C760	403 042 2405	ELECT 100U M 16V
C761	403 042 2405	ELECT 100U M 16V
C762	403 042 2405	ELECT 100U M 16V
C763	403 042 2405	ELECT 100U M 16V
C764	403 043 6006	ELECT 330U M 16V
C765	403 067 5603	MT-COMPO 0.1U J 50V
C766	403 067 5603	MT-COMPO 0.1U J 50V
C768	403 069 8305	CERAMIC 0.01U Z 50V
C769	403 069 8305	CERAMIC 0.01U Z 50V
C770	403 058 2406	POLYESTER 0.015U J 50V
C771	403 058 2406	POLYESTER 0.015U J 50V
C772	403 060 7406	POLYESTER 0.033U J 50V
C773	403 062 4403	POLYESTER 5600P J 50V
C774	403 041 8804	ELECT 10U M 16V
C775	403 042 2405	ELECT 100U M 16V
C776	403 067 5603	MT-COMPO 0.1U J 50V
C777	403 060 7406	POLYESTER 0.033U J 50V
C778	403 062 4403	POLYESTER 5600P J 50V
C779	403 041 8804	ELECT 10U M 16V
C780	403 067 7805	MT-COMPO 0.47U J 50V
C781	403 067 7805	MT-COMPO 0.47U J 50V
C782	403 067 7805	MT-COMPO 0.47U J 50V
C783	403 067 7805	MT-COMPO 0.47U J 50V
C785	403 069 8305	CERAMIC 0.01U Z 50V
C786	403 069 8305	CERAMIC 0.01U Z 50V
C787	403 042 4805	ELECT 1000U M 16V
⚠ C791	404 007 9903	MT-COMPO 0.1U M 250V
⚠ C792	404 007 9903	MT-COMPO 0.1U M 250V
C793	403 014 7803	CERAMIC 180P J 50V
C794	403 048 6308	ELECT 0.47U M 50V
C795	403 049 0008	ELECT 1U M 50V
C796	403 049 0008	ELECT 1U M 50V
C797	403 043 9106	ELECT 47U M 16V
C798	403 056 7908	POLYESTER 1000P K 50V
C799	403 013 1604	CERAMIC 150P J 50V

RESISTORS

Ref. No.	Part No.	Description
R701	401 025 1605	CARBON 1.5K JA 1/6W
R702	401 027 8602	CARBON 8.2K JA 1/6W
R703	401 026 9907	CARBON 4.7K JA 1/6W
R705	401 003 7605	SOLID 10K KA 1/4W
R706	401 003 7605	SOLID 10K KA 1/4W
R707	401 003 7605	SOLID 10K KA 1/4W
R708	401 003 7605	SOLID 10K KA 1/4W
R709	401 003 7605	SOLID 10K KA 1/4W
R716	401 026 9907	CARBON 4.7K JA 1/6W
R717	401 026 9907	CARBON 4.7K JA 1/6W
R718	401 026 9907	CARBON 4.7K JA 1/6W
R719	401 026 9907	CARBON 4.7K JA 1/6W
R722	401 024 7004	CARBON 1K JA 1/6W
R723	401 024 7004	CARBON 1K JA 1/6W
R724	401 024 7004	CARBON 1K JA 1/6W
R730	401 024 7004	CARBON 1K JA 1/6W
R731	401 024 7004	CARBON 1K JA 1/6W
R732	401 024 7004	CARBON 1K JA 1/6W
R734	401 024 7004	CARBON 1K JA 1/6W
R735	401 026 3905	CARBON 330 JA 1/6W
R736	401 025 4200	CARBON 1.8K JA 1/6W
R738	401 024 7400	CARBON 10K JA 1/6W
R739	401 026 3905	CARBON 330 JA 1/6W
R741	401 024 7400	CARBON 10K JA 1/6W
R742	401 026 3905	CARBON 330 JA 1/6W
R744	401 024 7400	CARBON 10K JA 1/6W
R745	401 026 3905	CARBON 330 JA 1/6W
R747	401 024 7400	CARBON 10K JA 1/6W
R748	401 024 6700	CARBON 100 JA 1/6W
R749	401 024 6700	CARBON 100 JA 1/6W
R750	401 024 6700	CARBON 100 JA 1/6W
R751	401 024 7400	CARBON 10K JA 1/6W
R752	401 026 9907	CARBON 4.7K JA 1/6W
R753	401 024 7400	CARBON 10K JA 1/6W
R756	401 026 9907	CARBON 4.7K JA 1/6W
R757	401 024 7400	CARBON 10K JA 1/6W
R758	401 026 9907	CARBON 4.7K JA 1/6W
R760	401 025 3807	CARBON 180 JA 1/6W
R770	401 019 9600	CARBON 47 JA 1/4W
R771	401 019 9600	CARBON 47 JA 1/4W
R772	401 024 7004	CARBON 1K JA 1/6W
R773	401 024 7004	CARBON 1K JA 1/6W
R774	401 026 7002	CARBON 3.9K JA 1/6W
R775	401 026 7002	CARBON 3.9K JA 1/6W
R776	401 024 6700	CARBON 100 JA 1/6W
R777	401 024 6700	CARBON 100 JA 1/6W
R778	401 010 1504	CARBON 4.7 JA 1/2W
R779	401 010 1504	CARBON 4.7 JA 1/2W
R780	401 024 7400	CARBON 10K JA 1/6W
R781	401 026 1000	CARBON 2.7K JA 1/6W
R782	401 024 7400	CARBON 10K JA 1/6W
R783	401 024 6700	CARBON 100 JA 1/6W
R785	401 024 7400	CARBON 10K JA 1/6W
R786	401 024 7004	CARBON 1K JA 1/6W
R787	401 027 2303	CARBON 560 JA 1/6W
R791	401 008 8607	CARBON 220K JA 1/2W
R792	401 024 7004	CARBON 1K JA 1/6W
R793	401 025 2305	CARBON 150K JA 1/6W
R794	401 026 9600	CARBON 470 JA 1/6W
R795	401 024 7707	CARBON 100K JA 1/6W

Ref. No.	Part No.	Description
R796	401 025 4606	CARBON 18K JA 1/6W
R797	401 024 9305	CARBON 1.2K JA 1/6W
R799	401 024 6700	CARBON 100 JA 1/6W

COILS

L701	610 031 3613	PEAKING COIL
	OR 610 210 4035	PEAKING COIL 8.2UHK
	OR 610 031 5587	PEAKING COIL 8.2UH K
L760	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L761	610 032 6743	FILTER COIL
L762	610 032 6743	FILTER COIL
L763	610 032 6743	FILTER COIL
L764	610 032 6743	FILTER COIL
L791	610 221 6912	LINE FILTER
L792	610 221 6912	LINE FILTER
L793	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K

DIODES

D701	407 055 7907	ZENER DIODE RD3.6EL
D702	407 048 2100	ZENER DIODE EQA02-06C
	OR 407 048 2308	ZENER DIODE EQA02-06D
D770	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D780	407 007 7405	DIODE EU1

MISCELLANEOUS

F791A	610 014 8956	FUSE CLIP
F791B	610 014 8956	FUSE CLIP
IC703A	610 010 2811	IC SOCKET
A701	610 214 4833	RC PREAMP 409-1A/1B
⚠ F791	423 006 1404	FUSE 250V 2A
K7A	610 216 9713	HOUSING PLUG 8P
K7B	610 216 9713	HOUSING PLUG 8P
K7C	610 010 7977	HOUSING PLUG 3P
K7D	610 216 9782	HOUSING PLUG 10P
K7G1	610 014 3364	M/C TERMINAL PLUG
K7G2	610 014 3364	M/C TERMINAL PLUG
K7G3	610 014 3364	M/C TERMINAL PLUG
K701	610 010 8806	PHONE JACK
LD701	408 003 2708	LED LSH380-H
LD701A	610 217 3840	LED HOLDER-E4DD
LD702	407 065 5702	LED SLP-281B-51
LD703	407 116 6504	LED SLP-181B-51
LD704	407 116 6504	LED SLP-181B-51
SW701	610 011 4463	PUSH SWITCH
SW702	610 011 4432	PUSH SWITCH
SW703	610 011 4432	PUSH SWITCH
SW704	610 011 4432	PUSH SWITCH
SW705	610 011 2698	PUSH SWITCH
⚠ SW791	610 011 3244	PUSH SWITCH
X701	610 012 2840	CERAMIC OSCILLATOR
X791	610 012 1720	CERAMIC OSCILLATOR
	OR 610 206 5541	CERAMIC OSCILLATOR

610 219 4234(MAIN UNIT E4DY)

TRANSISTORS

Ref. No.	Part No.	Description
Q101	405 014 9207	TR 2SC2570A
Q170	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q171	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q172	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q173	405 004 4205	TR 2SA608-E-CTV-NP
	OR 405 004 4809	TR 2SA608-F-CTV-NP
	OR 405 028 7909	TR 2SA608-G-CTV-NP
Q202	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q240	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q250	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q260	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q261	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q302	405 019 3804	TR 2SC536-G-NP
Q303	405 095 0407	TR 2SC4429-L-YB
	OR 405 095 0308	TR 2SC4429-M-YB
Q304	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q350	405 059 9804	TR 2SD1913-Q-RA
Q351	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q390	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q391	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q401	405 019 1909	TR 2SC536-E-NP
	OR 405 019 2708	TR 2SC536-F-NP
	OR 405 019 3804	TR 2SC536-G-NP
Q402	405 064 7307	TR 2SB1274-Q-RA
	OR 405 064 7406	TR 2SB1274-R-RA
Q450	405 085 5405	TR 2SD1555-3E
Q451	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q452	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N
Q453	405 040 6201	TR 2SC2271M
	OR 405 040 6300	TR 2SC2271N

INTEGRATED CIRCUITS

IC100	410 019 6205	IC SAB3035
IC150	409 193 2707	IC TDA8341/N6
IC200	410 028 0003	IC TDA2556/N2
IC301	409 189 3503	IC TEA2260
IC350	409 173 7906	IC PQ12R04I
IC352	410 019 5703	IC SI-3052V(LF151)
IC353	409 173 8002	IC PQ05R04I
IC354	409 173 8002	IC PQ05R04I
IC355	409 026 8609	IC L78M05-RA
IC390	410 030 8806	IC TDA1521
	OR 410 055 0601	IC TDA1521/N4
IC401	409 186 7306	IC TDA8172

CAPACITORS

C100	403 043 9106	ELECT 47U M 16V
C101	403 067 5702	MT-COMPO 1U J 50V
C102	403 010 6107	CERAMIC 12P J 50V
C102Z	403 069 8305	CERAMIC 0.01U Z 50V
C103	403 022 5907	CERAMIC 33P J 50V
C104	403 062 0306	POLYESTER 0.047U K 50V
C105	403 049 0008	ELECT 1U M 50V

Ref. No.	Part No.	Description		
C106	403 042 2405	ELECT	100U M	16V
C106A	403 069 8305	CERAMIC	0.01U Z	50V
C108	403 051 0607	ELECT	4.7U M	50V
C109	403 044 6609	ELECT	10U M	25V
C110A	403 049 0008	ELECT	1U M	50V
C111	403 051 0607	ELECT	4.7U M	50V
C112A	403 033 3602	CERAMIC	82P J	50V
C113A	403 030 5401	CERAMIC	68P J	50V
C114A	403 026 1103	CERAMIC	47P J	50V
C116	403 028 2009	CERAMIC	56P J	50V
C117	403 020 8207	CERAMIC	3P C	50V
C118	403 020 8207	CERAMIC	3P C	50V
C120	403 028 2009	CERAMIC	56P J	50V
C122	403 009 3407	CERAMIC	100P J	50V
C123	403 026 9703	CERAMIC	5P C	50V
C124	403 026 9703	CERAMIC	5P C	50V
C125	403 026 9703	CERAMIC	5P C	50V
C126	403 026 9703	CERAMIC	5P C	50V
C127	403 069 8305	CERAMIC	0.01U Z	50V
C128	403 069 8305	CERAMIC	0.01U Z	50V
C129	403 069 8305	CERAMIC	0.01U Z	50V
C130	403 069 8305	CERAMIC	0.01U Z	50V
C151	403 069 8305	CERAMIC	0.01U Z	50V
C152	403 069 8305	CERAMIC	0.01U Z	50V
C153	403 049 4204	ELECT	10U M	50V
C154	403 042 7707	ELECT	22U M	16V
C155	403 069 8305	CERAMIC	0.01U Z	50V
C157	403 030 5005	CERAMIC	68P J	50V
C158	403 069 8305	CERAMIC	0.01U Z	50V
C159	403 028 2009	CERAMIC	56P J	50V
C161	403 069 8305	CERAMIC	0.01U Z	50V
C162	403 042 7707	ELECT	22U M	16V
C163	403 069 8305	CERAMIC	0.01U Z	50V
C164	403 049 0008	ELECT	1U M	50V
C165	403 059 2801	POLYESTER	2200P J	50V
C170	403 085 5104	NP-ELECT	22U M	16V
C171	403 024 0009	CERAMIC	39P J	50V
C172	403 026 1103	CERAMIC	47P J	50V
C176	403 022 6300	CERAMIC	33P J	50V
C177	403 024 0009	CERAMIC	39P J	50V
C179	403 042 2405	ELECT	100U M	16V
C200	403 069 8305	CERAMIC	0.01U Z	50V
C201	403 061 8105	POLYESTER	4700P K	50V
C202	403 069 8305	CERAMIC	0.01U Z	50V
C204	403 049 0008	ELECT	1U M	50V
C205	403 069 8305	CERAMIC	0.01U Z	50V
C206	403 069 8305	CERAMIC	0.01U Z	50V
C207	403 013 1901	CERAMIC	150P J	50V
C208	403 043 9106	ELECT	47U M	16V
C209	403 069 8305	CERAMIC	0.01U Z	50V
C210	403 028 2009	CERAMIC	56P J	50V
C211	403 069 8305	CERAMIC	0.01U Z	50V
C212	403 069 8305	CERAMIC	0.01U Z	50V
C213	403 069 8305	CERAMIC	0.01U Z	50V
C214	403 009 3407	CERAMIC	100P J	50V
C215	403 069 8305	CERAMIC	0.01U Z	50V
C217	403 026 1103	CERAMIC	47P J	50V
C218	403 069 8305	CERAMIC	0.01U Z	50V
C219	403 069 8305	CERAMIC	0.01U Z	50V
C221	403 069 8305	CERAMIC	0.01U Z	50V
C240	403 056 9506	POLYESTER	0.01U J	50V
C241	403 042 2405	ELECT	100U M	16V
C249	403 042 2405	ELECT	100U M	16V
C250	403 056 9506	POLYESTER	0.01U J	50V
C251	403 042 2405	ELECT	100U M	16V
C301	403 076 4000	CERAMIC	4700P K	500V
C302	403 070 7403	CERAMIC	150P K	50V
C305	403 067 7300	MT-COMPO	0.33U J	50V
C306	403 076 9203	CERAMIC	2200P M	1K
C307	403 076 9203	CERAMIC	2200P M	1K
C308	403 076 9203	CERAMIC	2200P M	1K
C309	403 076 9203	CERAMIC	2200P M	1K
C310	404 045 4106	ELECT	270U M	400V
C311	403 056 7106	POLYESTER	1000P J	50V
C312	403 067 7300	MT-COMPO	0.33U J	50V

Ref. No.	Part No.	Description		
C313	403 119 8002	ELECT	470U M	25V
C313A	403 044 9501	ELECT	100U M	25V
C314	403 094 2606	OS-SOLID	47U M	16V
C315	403 077 3804	CERAMIC	1500P J	2K
C319	403 059 5901	POLYESTER	0.022U K	50V
⚠ C320X	404 008 3108	CERAMIC	470P M	400V
⚠ C320Y	404 008 4105	CERAMIC	2200P M	400V
C321	403 061 3209	POLYESTER	0.039U J	50V
C322	403 060 1503	POLYESTER	0.027U J	50V
C350	403 165 6205	CERAMIC	1000P K	2K
	OR 403 077 2302	CERAMIC	1000P K	2K
	OR 403 186 2507	CERAMIC	1000P K	2K
C355	404 001 2702	ELECT	220U M	200V
C356	403 052 8602	ELECT	1000U M	35V
C358	403 155 1203	ELECT	3300U M	25V
C359	403 158 0500	ELECT	3300U M	16V
C360	403 049 4204	ELECT	10U M	50V
C363	403 069 8305	CERAMIC	0.01U Z	50V
C365	403 043 9106	ELECT	47U M	16V
C366	403 039 6508	ELECT	100U M	10V
C367	403 039 6508	ELECT	100U M	10V
C368	403 042 2405	ELECT	100U M	16V
C369	403 039 6508	ELECT	100U M	10V
C371	403 158 0500	ELECT	3300U M	16V
C372	403 039 6508	ELECT	100U M	10V
C375	403 040 1707	ELECT	22U M	10V
C388	403 069 8305	CERAMIC	0.01U Z	50V
C390	403 086 2300	NP-ELECT	1U M	50V
C391	403 045 1603	ELECT	1000U M	25V
C392	403 045 1603	ELECT	1000U M	25V
C393	403 067 6709	MT-COMPO	0.22U J	50V
C394	403 067 6709	MT-COMPO	0.22U J	50V
C395	403 044 9501	ELECT	100U M	25V
C396	403 086 2300	NP-ELECT	1U M	50V
C398	403 067 5603	MT-COMPO	0.1U J	50V
C399	403 053 3606	ELECT	2200U M	35V
C401	403 075 9006	CERAMIC	150P K	500V
C403	403 067 5603	MT-COMPO	0.1U J	50V
C404	403 049 6307	ELECT	100U M	50V
C405	403 067 5603	MT-COMPO	0.1U J	50V
C406	403 075 6906	CERAMIC	100P K	500V
C407	403 067 6709	MT-COMPO	0.22U J	50V
C408	403 051 0607	ELECT	4.7U M	50V
C410	403 050 2800	ELECT	22U M	50V
C413	403 178 4007	POLYESTER	0.1U J	100V
C448	403 041 8804	ELECT	10U M	16V
C450	403 064 0106	POLYESTER	0.01U K	100V
C451	403 165 6601	CERAMIC	820P J	3K
	OR 403 078 6903	CERAMIC	820P J	3K
C453	403 079 1006	MT-POLYPRO	0.27U J	400V
C454	403 165 6502	CERAMIC	820P K	3K
	OR 403 078 7207	CERAMIC	820P K	3K
C455	403 066 0104	MT-POLYEST	2.2U K	100V
C456	403 083 5809	POLYPRO	0.039U J	400V
C457	403 076 3607	CERAMIC	470P K	500V
C458	403 076 0507	CERAMIC	2200P K	500V
C459	403 103 0005	ELECT	4.7U M	160V
C460	403 148 0404	ELECT	1000U M	25V
C461	403 148 0404	ELECT	1000U M	25V
C462	403 066 6106	MT-POLYEST	0.47U J	250V
C463	403 055 8401	ELECT	22U M	250V
C464	404 030 7501	MT-POLYPRO	7200P J	1.5K
C470	403 067 5702	MT-COMPO	1U J	50V

RESISTORS

R101	401 026 9907	CARBON	4.7K JA	1/6W
R103	401 026 9907	CARBON	4.7K JA	1/6W
R104	401 025 2305	CARBON	150K JA	1/6W
R106	401 026 9303	CARBON	47 JA	1/6W
R109	401 027 5205	CARBON	680 JA	1/6W
R110	401 024 6700	CARBON	100 JA	1/6W
R111	401 024 7004	CARBON	1K JA	1/6W
R112	401 027 2600	CARBON	5.6K JA	1/6W
R113	401 016 2604	CARBON	220 JA	1/4W

Ref.No.	Part No.	Description
R114	401 025 1100	CARBON 15 JA 1/6W
R115	401 024 6700	CARBON 100 JA 1/6W
R150	401 027 5908	CARBON 68K JA 1/6W
R152	401 025 3807	CARBON 180 JA 1/6W
R153	401 024 7400	CARBON 10K JA 1/6W
R157	401 026 1000	CARBON 2.7K JA 1/6W
R158	401 026 1000	CARBON 2.7K JA 1/6W
R170	401 025 7805	CARBON 2.2K JA 1/6W
R171	401 024 7004	CARBON 1K JA 1/6W
R172	401 025 1308	CARBON 150 JA 1/6W
R174	401 021 1906	CARBON 560 JA 1/4W
R175	401 026 9600	CARBON 470 JA 1/6W
R176	401 027 2600	CARBON 5.6K JA 1/6W
R177	401 026 7002	CARBON 3.9K JA 1/6W
R178	401 027 5205	CARBON 680 JA 1/6W
R179	401 027 8305	CARBON 820 JA 1/6W
R180	401 024 9305	CARBON 1.2K JA 1/6W
R181	401 026 9600	CARBON 470 JA 1/6W
R182	401 027 8305	CARBON 820 JA 1/6W
R183	401 027 8305	CARBON 820 JA 1/6W
R184	401 024 9305	CARBON 1.2K JA 1/6W
R185	401 021 1906	CARBON 560 JA 1/4W
R186	401 025 1308	CARBON 150 JA 1/6W
R201	401 027 2303	CARBON 560 JA 1/6W
R202	401 027 2303	CARBON 560 JA 1/6W
R203	401 024 7400	CARBON 10K JA 1/6W
R205	401 024 7400	CARBON 10K JA 1/6W
R206	401 026 4605	CARBON 33K JA 1/6W
R207	401 027 2303	CARBON 560 JA 1/6W
R208	401 027 2600	CARBON 5.6K JA 1/6W
R209	401 027 2600	CARBON 5.6K JA 1/6W
R211	401 027 2600	CARBON 5.6K JA 1/6W
R212	401 027 2303	CARBON 560 JA 1/6W
R213	401 026 4308	CARBON 3.3K JA 1/6W
R214	401 027 2600	CARBON 5.6K JA 1/6W
R216	401 024 7004	CARBON 1K JA 1/6W
R218	401 024 7004	CARBON 1K JA 1/6W
R240	401 026 9907	CARBON 4.7K JA 1/6W
R242	401 021 1906	CARBON 560 JA 1/4W
R250	401 026 9907	CARBON 4.7K JA 1/6W
R252	401 021 1906	CARBON 560 JA 1/4W
R260	401 026 1000	CARBON 2.7K JA 1/6W
R261	401 026 1604	CARBON 270K JA 1/6W
R262	401 024 7707	CARBON 100K JA 1/6W
R263	401 025 8208	CARBON 22K JA 1/6W
R264	401 025 7805	CARBON 2.2K JA 1/6W
R301	402 058 6605	WIRE WOUND 3.9 JA 15W
R302	401 021 1906	CARBON 560 JA 1/4W
R304	401 016 3809	CARBON 2.2K JA 1/4W
R305	401 015 0502	CARBON 18 JA 1/4W
R306	401 065 5809	OXIDE-MT 15 JA 2W
R307	401 014 6109	CARBON 150K JA 1/4W
R308	402 043 9901	WIRE WOUND 0.12 KA 2W
R309	401 021 4105	CARBON 56K JA 1/4W
R310	401 016 6503	CARBON 2.2M JA 1/4W
R312	401 012 4503	CARBON 100 JA 1/4W
R313	401 071 2502	OXIDE-MT 15K JA 3W
R314	401 058 1108	OXIDE-MT 10 JA 1W
R315	402 051 5506	WIRE WOUND 560 KA 8W
R316	401 016 3809	CARBON 2.2K JA 1/4W
R317	401 024 7004	CARBON 1K JA 1/6W
R318	401 014 5201	CARBON 15K JA 1/4W
R319	401 014 6109	CARBON 150K JA 1/4W
R320	401 021 9001	CARBON 6.2K JA 1/4W
⚠ R325	402 000 8305	SOLID 5.6M KA 1/2W
⚠ R326	402 000 8305	SOLID 5.6M KA 1/2W
R356	401 058 7209	OXIDE-MT 12 JA 1W
R357	401 065 8503	OXIDE-MT 15K JA 2W
R361	401 058 2501	OXIDE-MT 100 JA 1W
R362	401 067 4206	OXIDE-MT 33 JA 2W
R370	401 024 7400	CARBON 10K JA 1/6W
R371	401 025 8208	CARBON 22K JA 1/6W
R372	401 018 3807	CARBON 3.3K JA 1/4W
R374	401 025 8208	CARBON 22K JA 1/6W
R380	401 025 7805	CARBON 2.2K JA 1/6W

Ref.No.	Part No.	Description
R381	401 024 7400	CARBON 10K JA 1/6W
R382	401 025 7805	CARBON 2.2K JA 1/6W
R383	401 024 7400	CARBON 10K JA 1/6W
R390	401 011 4306	CARBON 8.2 JA 1/2W
R391	401 011 4306	CARBON 8.2 JA 1/2W
R392	401 026 4605	CARBON 33K JA 1/6W
R393	401 025 1902	CARBON 15K JA 1/6W
R394	401 025 8208	CARBON 22K JA 1/6W
R395	401 026 4308	CARBON 3.3K JA 1/6W
R401	401 013 7305	CARBON 120K JA 1/4W
R402	401 025 0905	CARBON 130K JA 1/6W
R403	401 006 8401	CARBON 1.5 JA 1/2W
R404	401 023 2802	CARBON 8.2K JA 1/4W
R406	401 058 8107	OXIDE-MT 120 JA 1W
R407	401 057 7507	OXIDE-MT 0.82 JA 1W
R408	401 017 1804	CARBON 2.7K JA 1/4W
R409	401 014 5201	CARBON 15K JA 1/4W
R410	401 025 7805	CARBON 2.2K JA 1/6W
R411	401 027 0309	CARBON 47K JA 1/6W
R412	401 012 7009	CARBON 10K JA 1/4W
R413	401 012 5708	CARBON 1K JA 1/4W
R415	401 025 1605	CARBON 1.5K JA 1/6W
R416	401 021 1906	CARBON 560 JA 1/4W
R448	402 002 0802	FUSIBLE RES 2.7 J- 1/2W
R449	401 016 4806	CARBON 22K JA 1/4W
R450	401 058 9005	OXIDE-MT 1.2K JA 1W
R451	401 058 2501	OXIDE-MT 100 JA 1W
R453	401 012 4503	CARBON 100 JA 1/4W
R454	401 010 8305	CARBON 5.6K JA 1/2W
R455	401 060 2704	OXIDE-MT 220 JA 1W
R456	401 069 8202	OXIDE-MT 8.2K JA 2W
R457	401 016 4806	CARBON 22K JA 1/4W
R458	401 066 8007	OXIDE-MT 22K JA 2W
R459	401 015 3800	CARBON 18K JA 1/4W
⚠ R460	402 002 3803	FUSIBLE RES 1 J- 1W
R462	402 058 0405	WIRE WOUND 5.6 KA WA 6W
⚠ R463	402 002 3803	FUSIBLE RES 1 J- 1W
⚠ R464	402 002 3803	FUSIBLE RES 1 J- 1W
R470	401 012 5708	CARBON 1K JA 1/4W
R471	401 014 6109	CARBON 150K JA 1/4W
R472	401 026 3905	CARBON 330 JA 1/6W

VARIABLE RESISTORS

VR150	610 019 0290	VA B-100K
VR240	610 018 9744	VR B-1K
VR250	610 018 9744	VR B-1K
VR301	610 019 2201	VR B-2K

TRANSFORMERS

T110	610 037 5727	S TRANS
T111	610 037 4508	S COIL
T112	610 037 4508	S COIL
T113	610 037 4508	S COIL
T151	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T152	610 037 6557	S TRANS
	OR 610 037 6564	S TRANS
T201	610 213 4551	S TRANS
T202	610 037 5512	S COIL
T203	610 037 4515	S COIL
	OR 610 037 4522	S COIL
T204	610 037 5512	S COIL
⚠ T320	610 217 2768	CONVERTER TRANS
T450	610 000 1138	DRIVE TRANS
	OR 610 223 1663	DRIVE TRANS
T460B1	610 013 7882	TERMINAL SOCKET-L
T460D1	412 031 0605	SPECIAL SCREW
T460D2	412 031 0605	SPECIAL SCREW

COILS

L101	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK

Ref. No.	Part No.	Description
	OR 610 029 8729	PEAKING COIL 8.2UH K
L105	610 029 6428	PEAKING COIL 6.8UH K
	OR 610 210 3632	PEAKING COIL 6.8UHK
	OR 610 029 8668	PEAKING COIL 6.8UH K
L150	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L165	610 029 6206	PEAKING COIL
	OR 610 210 3519	PEAKING COIL 3.3UHK
	OR 610 029 8422	PEAKING COIL 3.3UH K
L168	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L171	610 029 6442	PEAKING COIL 68UH K
	OR 610 210 3649	PEAKING COIL 68UHK
	OR 610 029 8682	PEAKING COIL 68UH K
L172	610 029 6022	PEAKING COIL 15UH K
	OR 610 210 3410	PEAKING COIL 15UHK
	OR 610 029 8224	PEAKING COIL 15UH K
L175	610 029 5926	PEAKING COIL 10UH K
	OR 610 210 3366	PEAKING COIL 10UHK
	OR 610 029 8125	PEAKING COIL 10UH K
L201	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L202	610 029 6466	PEAKING COIL 8.2UH K
	OR 610 210 3663	PEAKING COIL 8.2UHK
	OR 610 029 8729	PEAKING COIL 8.2UH K
L301	610 032 4367	FILTER COIL
L310	610 221 6912	LINE FILTER
L351	610 031 1558	INDUCTOR A
L450	610 219 5002	LINEARITY COIL
L451	610 031 1039	INDUCTOR
L453	610 000 8663	COIL
L454	610 032 4411	FILTER COIL
L455	610 032 1199	INDUCTOR
DIODES		
D101	407 048 3701	ZENER DIODE EQA02-07D
D210	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D212	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D213	407 088 2603	DIODE 1SS265
D301	407 009 6901	DIODE RM11C
D302	407 009 6901	DIODE RM11C
D303	407 009 6901	DIODE RM11C
D304	407 009 6901	DIODE RM11C
D306	407 055 1202	ZENER DIODE RD2.7EB2
D308	407 007 7603	DIODE EU2
D309	407 116 3404	DIODE RU1P
D310	407 048 2407	ZENER DIODE EQA02-06E
	OR 407 048 2605	ZENER DIODE EQA02-06F
⚠ D315	407 105 8700	PHOTO COUPLE PC113B
D350	407 009 8806	DIODE RU3AM
D351	407 093 5309	DIODE RU4Z LF-K2
D353	407 103 1604	DIODE RU4YX LF-J3
D354	407 103 1604	DIODE RU4YX LF-J3
D357	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D359	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473

Ref. No.	Part No.	Description
D360	407 112 6607	DIODE 5DL2CZ41A-LB
D361	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D401	407 011 3004	DIODE S5277B
D402	407 005 4208	DIODE DS442S2
	OR 408 007 8607	DIODE 1N4148
	OR 407 013 1206	DIODE 1S1555
	OR 407 013 4207	DIODE 1S2076
	OR 407 013 7109	DIODE 1S2473
D403	407 048 5606	ZENER DIODE EQA02-10A
D450	407 007 7603	DIODE EU2
D451	407 007 7603	DIODE EU2
D452	407 006 4108	DIODE ERB44-04V1
D453	407 095 8001	DIODE ERD07-15L
D454	407 007 7702	DIODE EU2A
D455	407 007 7603	DIODE EU2
D456	407 007 7603	DIODE EU2
D460	407 007 7405	DIODE EU1
MISCELLANEOUS		
A100	610 217 2829	UV VARACTOR TUNER
D353A	610 078 9920	BEAD CORE
D354A	610 078 9920	BEAD CORE
D355	409 013 0104	IC HZT33
	OR 409 026 8005	IC L5630
	OR 409 057 5103	IC UPC574J
IC350B	411 045 2209	SCR PAN+SW 3X10
IC350C	411 004 4404	NUT HEX 3
IC350D	610 219 4616	REG H/SINK ASSY E4DA-A
IC350E	610 077 7781	SILICON GREASE
IC352B	412 001 2202	SPECIAL SCREW
IC352C	411 004 4404	NUT HEX 3
IC352D	610 219 4623	REG H/SINK ASSY E4DA-B
IC352E	610 077 7781	SILICON GREASE
IC353A	610 221 1948	REG H/SINK ASSY E4DA-C
IC354A	610 221 1948	REG H/SINK ASSY E4DA-C
IC390A	610 217 7213	AUDIO HEAT SINK ASSY-E4DA
IC390B1	412 001 1106	SPECIAL SCREW
IC390B2	412 001 1106	SPECIAL SCREW
IC390C1	411 004 4404	NUT HEX 3
IC390C2	411 004 4404	NUT HEX 3
IC401A	610 219 4609	VERT HEAT SINK ASSY-E4DA
IC401B	411 045 2209	SCR PAN+SW 3X10
IC401C	411 004 4404	NUT HEX 3
KABC	610 010 7977	HOUSING PLUG 3P
KDEF	610 010 7977	HOUSING PLUG 3P
KDP	610 010 7977	HOUSING PLUG 3P
KDYP1	610 014 3364	M/C TERMINAL PLUG
KDYP3	610 014 3364	M/C TERMINAL PLUG
KDYP5	610 014 3364	M/C TERMINAL PLUG
KDYP6	610 014 3364	M/C TERMINAL PLUG
KHC	610 013 9442	MINI CONNECTOR 1P-SOCKET
KHCP1	610 014 3364	M/C TERMINAL PLUG
KHCP2	610 014 3364	M/C TERMINAL PLUG
KHCP3	610 014 3364	M/C TERMINAL PLUG
KHCS	610 010 1142	M/C TERMINAL SOCKET
KN2	610 010 7977	HOUSING PLUG 3P
KPR	610 011 8607	CABLE
KTP1A	610 014 3364	M/C TERMINAL PLUG
KTP1B	610 014 3364	M/C TERMINAL PLUG
KTP1G	610 014 3364	M/C TERMINAL PLUG
KTP1J	610 014 3364	M/C TERMINAL PLUG
KTP1K	610 014 3364	M/C TERMINAL PLUG
KTP1L	610 014 3364	M/C TERMINAL PLUG
K1A	610 010 7724	SOCKET 4P
K1B	610 010 7748	SOCKET 6P
K15S	610 014 0684	US PIN JACK
K2A	610 010 7724	SOCKET 4P
K2B	610 010 7731	SOCKET 5P
K2C	610 010 7748	SOCKET 6P
K2D	610 010 7786	SOCKET 10P

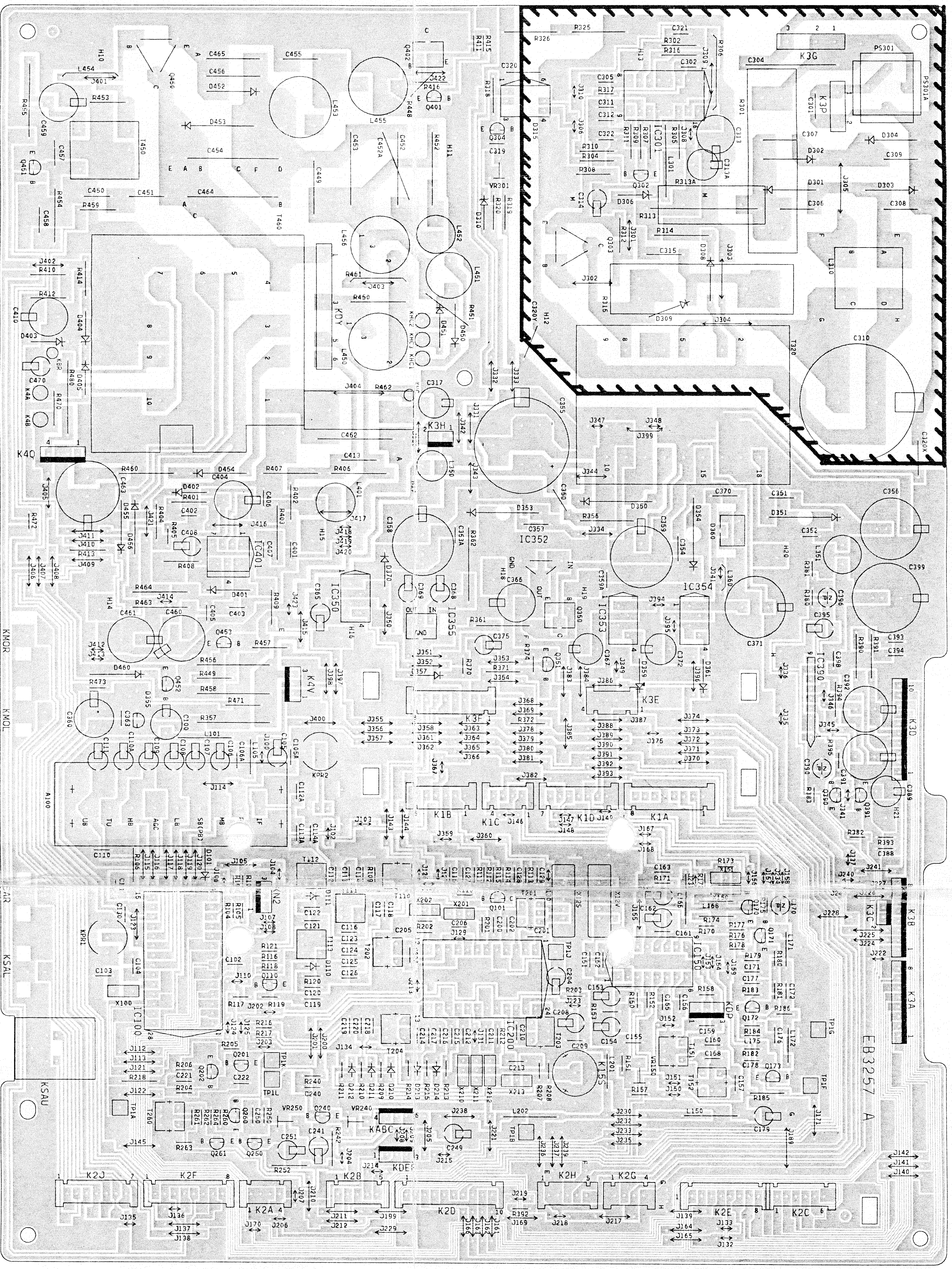
Ref. No.	Part No.	Description
K2E	610 010 7762	SOCKET 8P
K2F	610 010 7762	SOCKET 8P
K2G	610 010 7724	SOCKET 4P
K2H	610 010 7731	SOCKET 5P
K3A	610 216 9638	HOUSING 8P
K3B	610 216 9638	HOUSING 8P
K3C	610 010 7960	HOUSING PLUG 2P
K3D	610 010 0473	HOUSING 10P
K3E	610 010 7724	SOCKET 4P
K3F	610 010 7762	SOCKET 8P
K3G1P	610 014 3364	M/C TERMINAL PLUG
K3G2P	610 014 3364	M/C TERMINAL PLUG
K3G3P	610 014 3364	M/C TERMINAL PLUG
K3H	610 010 7960	HOUSING PLUG 2P
K3P1P	610 014 3364	M/C TERMINAL PLUG
K3P2P	610 014 3364	M/C TERMINAL PLUG
K4A	610 014 3364	M/C TERMINAL PLUG
K4B	610 014 3364	M/C TERMINAL PLUG
K4Q	610 010 7984	HOUSING PLUG 4P
PS301	408 000 3906	TH PTH451A13BG180M270
Q303B	412 001 2202	SPECIAL SCREW
Q303C	411 004 4404	NUT HEX 3
Q303D	610 217 7237	POWER SINK ASSY-E4DA
Q303E	610 077 7781	SILICON GREASE
Q402B	411 045 2803	SCR PAN+SW 3X12
Q402C	411 004 4404	NUT HEX 3
Q402E	610 077 7781	SILICON GREASE
Q450A	610 217 7220	HOR.HEAT SINK ASSY E4DA
Q450B	411 004 4404	NUT HEX 3
Q450C	610 079 9752	WASHER AC438
Q450F	411 045 2803	SCR PAN+SW 3X12
Q450GR	610 077 7781	SILICON GREASE
R	610 219 4654	VERT HEAT-SINK E4DA
R480	610 032 5845	FILTER COIL
T260	610 220 2946	S COIL
T460	610 218 9674	FBT
T460B2	610 155 9720	LEAD HOLDER-SMA
X100	610 012 0990	CRYSTAL OSCILLATOR
	OR 610 015 3509	CRYSTAL OSCILATOR
X12S	421 002 8205	SAW F TSB5308
X12V	421 002 2609	SAW F TSF5315
X150	610 015 3011	CERAMIC FILTER
X151	610 015 2854	CERAMIC FILTER
X201	610 015 3424	CERAMIC FILTER
X202	610 015 3424	CERAMIC FILTER
X210	610 015 2908	CERAMIC FILTER
X212	610 015 3417	CERAMIC FILTER
X213	610 015 3417	CERAMIC FILTER
Z101A	610 219 7938	SHIELD CASE-E4DA-A
Z101B	610 219 7945	SHIELD CASE-E4DA-B
Z101C	610 221 1955	SHIELD CASE-E4DA-C

Ref. No.	Part No.	Description

PRINTED CIRCUIT BOARD DIAGRAMS

MAIN BOARD

COMPONENT SIDE



Pin		IC Q D	
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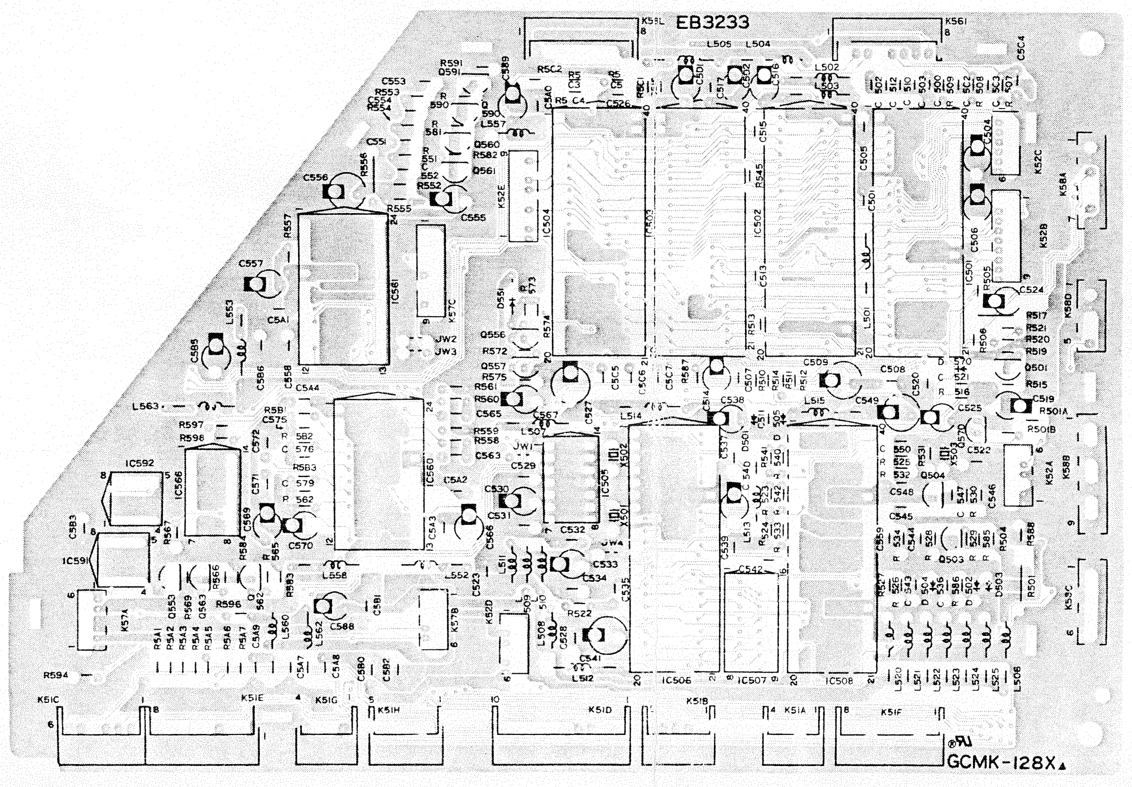
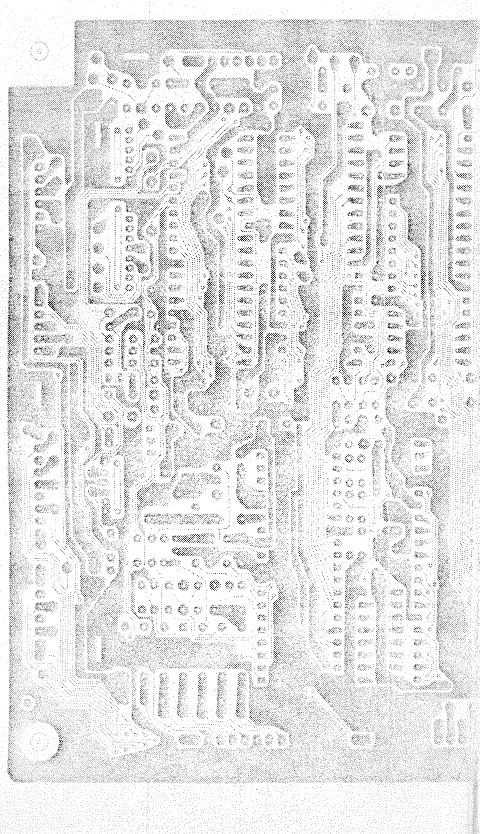
	K3G		
		Q450	465
		D452	45
	K3P	Q401	
		D315	
		Q304	
		D453	
		IC301	45
		D315	45
		D304	45
		D302	
		Q451	
		D301	
		Q302	45
		D303	45
		D306	46
		D310	45
		Q303	
		D308	
KDY			41
		D404	
KHC2		D309	
KHC3		D403	
KHC1		D451	
		D450	
KBR			
			47
		D405	
K4A			
KHC			
K4B			
K3H			
K4Q			
		D454	40
		D402	46
		D350	
		D455	
		D353	40
		D351	
		D360	40
		D354	
		D456	
		IC352	
		IC401	
		D370	
		D401	
		IC350	40
		IC354	40
		Q350	46
		IC353	46
KMOR		IC355	
		Q453	
		Q351	
K4V		D460	
		D357	
		D361	
	K3E	D359	
K3F		Q452	36
KMOL	K3D	IC390	36
		D355	10
	KPR2		11
			11
			10
			10
			10
		Q390	10
		Q391	
	K1B		
	K1C		
	K1D		
	K1A		
		D101	11
KSAR			10
		D111	
		Q101	
		Q170	
	K3C		
KPR1	K3B	Q171	
	TP1J		
		IC150	10
KSAL		D110	10
		Q110	
	K3A	IC200	
	KDP	Q172	
	TP1G	IC100	
	TP1K	Q201	
		Q202	
	K15S	Q173	22
	TP1F	D214	
KSAU	TP1L	D213	
	TP1A	D210	
		D211	
KABC		D212	
	TF1B	Q260	
		Q240	
		Q261	
	KDEF	Q250	
K2J	K2H		
K2F	K2G		
K2A	K2E		
K2B	K2C		
K2D			

SIG. PROCESSOR BOARD

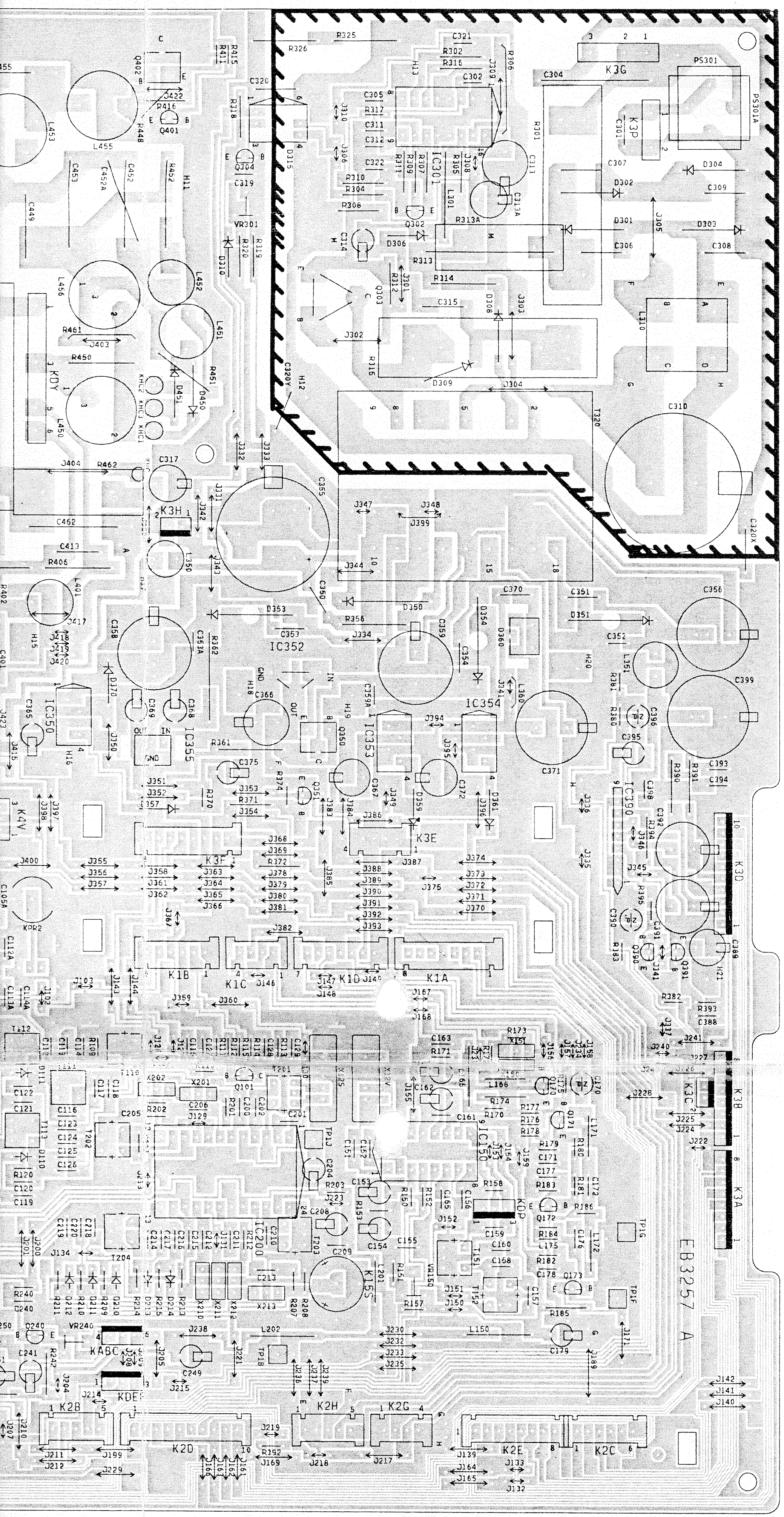
COMPONENT SIDE



CIRCUIT SIDE

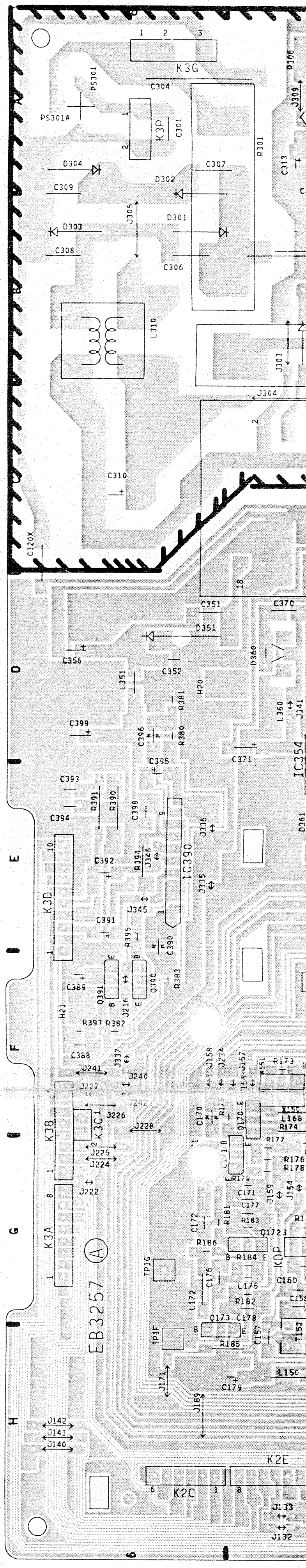


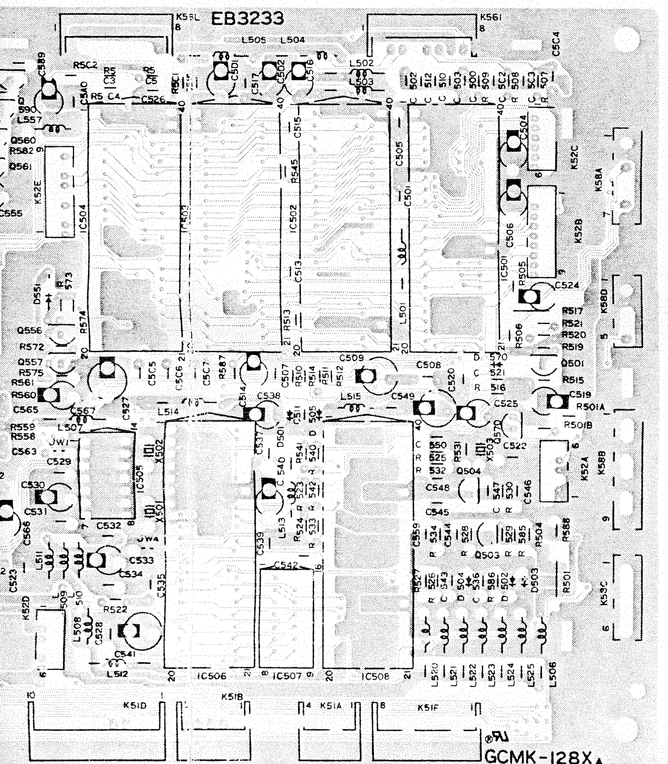
DIAGRAMS



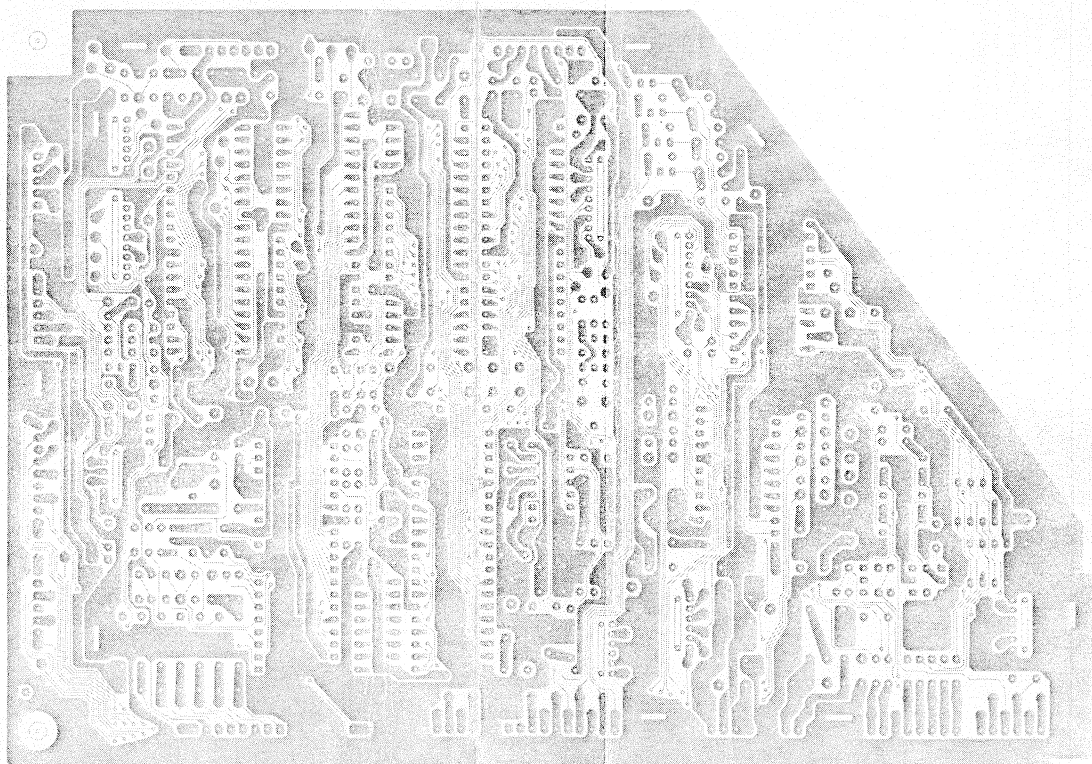
COMPONENT LOCATION DIAGRAM												
Pin		IC Q D	C				R				L,X T,Z	VR PS,A
	K3G	Q402			321			411	326 325 302 316	306		PS301
		Q450 D452	465 456	320 455	302 305	304		415 318 416	317		L454	PS301A
	K3P	Q401 D315 Q304 D453 IC301 D315 D304 D302 Q451 D301 Q302 D303 D306 D310	459 454 457 450 451 464 458	453 452 449	311 312 322 319 314	301 307 313 309 313A 306 308	453 455 454 459	448 452	305 307 309 311 310 304 308 313A 319 320 313 314 312	301	L453 L455 T450 L301 T460 L452 L456	VR301
		Q303 D308			315		410 414 412	461 450 451	315		L310 L451	
KDY KHC2 KHC3 KHC1 KBR		D404 D309 D403 D451 D450	410			310					L450 T320	
K4A KHC K4B		D405	470	317	355		480 470	462				
K3H K4Q				462 413		320X						
		D454 D402 D350 D455 D353 D351 D360 D354 D456 IC352 IC401 D370	404 463 402 408	406 358 353A 407 401	350 359 353 354 366 359A	370 351 356 404 405 352 399	460 401 472 413 408	407 406 402 403 362	356	381	L350 L401 L351	
KMOR K4V K3F KMOL	K3E K3D	D401 IC350 IC354 Q350 IC353 IC355 Q453 Q351 D460 D357 D361 D359 Q452 IC390 D355	405 403 460 461 360 363 100	368 369 365	375 367 372	396 371 395 393 394 398 392	464 463 457 456 449 458 473 357	409 370 471	380 361 374 371	390 391 394	L101	
	KPR2	Q390 Q391	111 110A 109 108 107 106	105 105A		390 391 389				395 383		A100
	K1B K1C K1D K1A	D101	110			388	106			393 382		
KSAR [illegible] KPR1 KSAL	K3C K3B TP1J K3A	D111 Q101 Q170 Q171 IC150 D110 Q110 IC200	101 104 103	112 113 114 115 117 118 122 121 116 206 205 123 124 207 125 126	163 127 128 129 164 162 200 202 201 161 151 152 204 153	170 171 177 172	101 103 104 105	109 111 112 110 174 201 170 202 121 116 118 120	173 171 172 115 114 113 177 176 178 203	175 180 179 158 181 183	T112 X151 X150 L166 L165 X12V X125 T201 T110 T111 T113 X202 X201 L171 T202	
KSAU KABC	KDP TP1G TP1K K15S TP1F TP1L TP1A TP1B KDEF	Q172 IC100 Q201 Q202 Q173 D214 D213 D210 D211 D212 Q260 Q240 Q261 Q250	221	120 119 218 220 219 215 216 217 214 222 240 250 241 251 249	156 165 208 159 210 211 212 154 155 213 160 158 209	176 178 157 179	117 205 206 218 204 260 264 262 261 263	119 216 217 212 240 213 215 214 209 210 211 250 242 252	150 152 153 151 157 208 207	186 184 182 185	X100 T203 T204 L172 L175 T151 L201 T152 X212 X211 X210 X213 L150 T260 L202	VR150 VR250 VR240
K2J K2F K2A K2B K2D	K2H K2G K2E K2C								392			

CIRCUIT SIDE





CIRCUIT SIDE

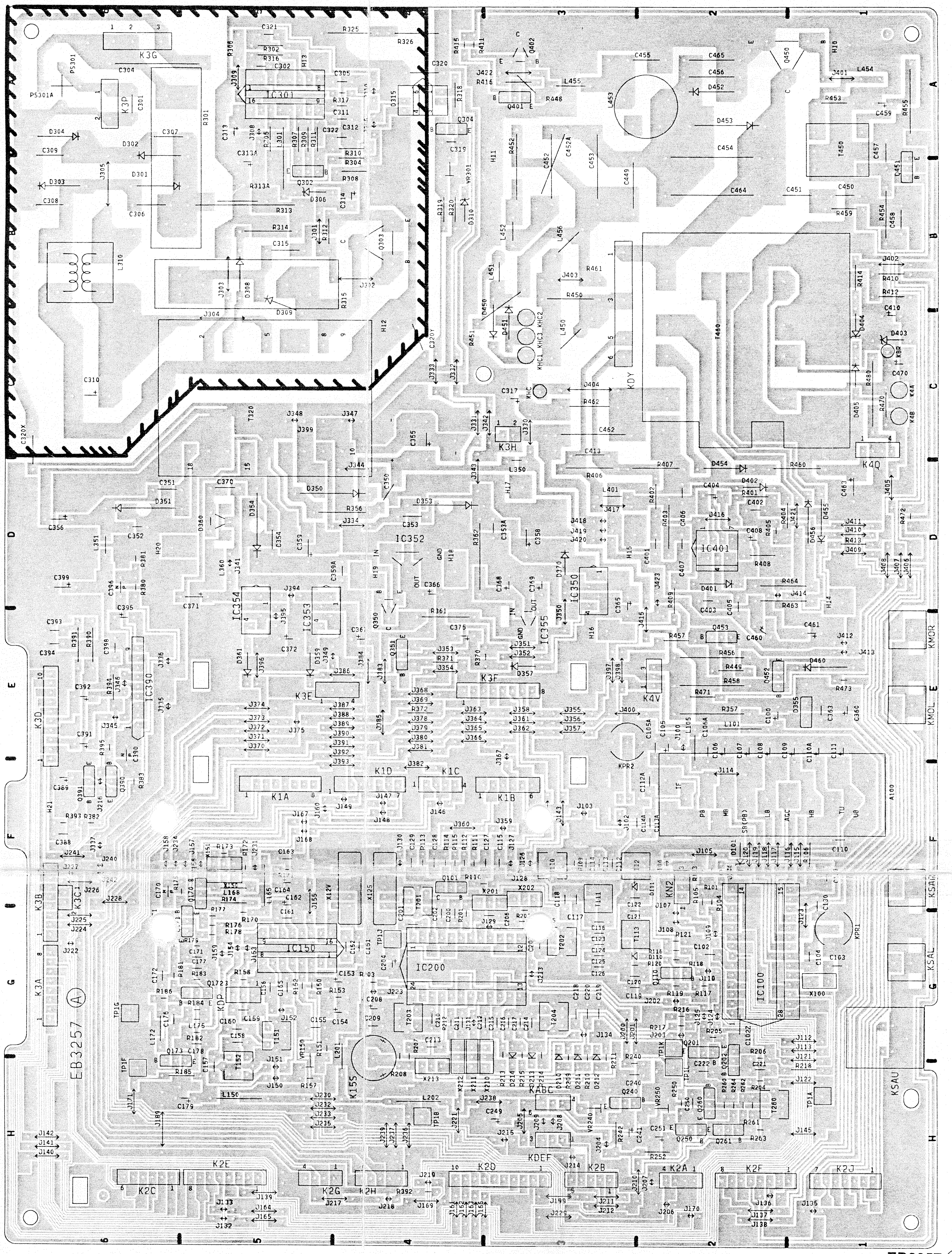


EB3233

OMPONENT LOCATION DIAGRAM

C			R				L,X T,Z	VR PS,A
320 455 453 452 449 317 462 413 406 358 353A 407 401 368 369 365 105 105A 112 113 114 [illegible] 117 118 122 121 116 206 205 123 124 207 125 126 120 119 218 220 219 215 216 217 214 222 240 250 241 251 249	321 302 305 311 312 322 319 314 315 355 350 359 353 354 366 359A 375 367 372 163 127 128 129 164 162 200 202 201 161 151 152 204 153 156 165 208 159 210 211 212 154 155 213 160 158 209	304 301 307 313 309 313A 306 308 310 320X 370 351 356 404 405 352 399 396 371 395 393 394 398 392 390 391 389 388 170 171 177 172 176 178 157 179	453 455 454 459 410 414 412 480 470 460 401 472 413 408 464 463 457 456 449 458 473 357 106 101 103 104 105 117 205 206 218 204 260 264 262 261 263	411 415 318 416 448 452 450 451 462 407 406 402 403 362 409 370 471 109 111 112 110 174 201 170 202 121 116 118 120 119 216 217 212 240 213 215 214 209 210 211 250 242 252	326 325 302 316 317 305 307 309 311 310 304 308 313A 319 320 313 314 312 315 356 380 361 374 371 173 171 172 115 114 113 177 176 178 203 150 152 153 151 157 208 207 392	306 301 381 390 391 394 395 383 393 382 175 180 179 158 181 183 186 184 182 185	L454 L453 L455 T450 L301 T460 L452 L456 L310 L451 L450 T320 L350 L401 L351 L101 T112 X151 X150 L166 L165 X12V X125 T201 T110 T111 T113 X202 X201 L171 T202 X100 T203 T204 L172 L175 T151 L201 T152 X212 X211 X210 X213 L150 T260 L202	PS301 PS301A VR301 A100 VR150 VR250 VR240

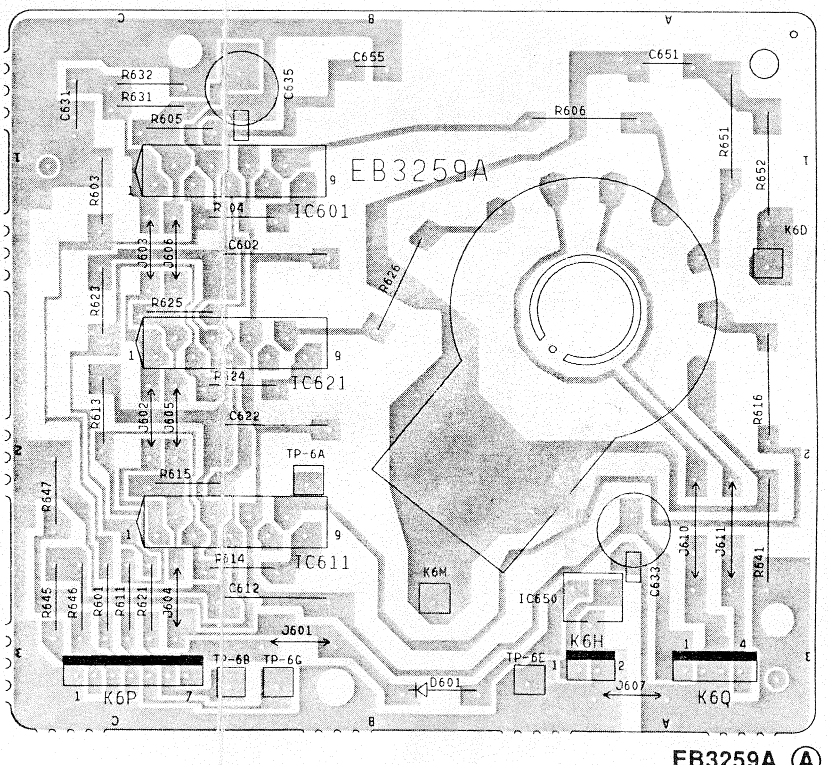
CIRCUIT SIDE



EB3257 (A)
IC301
IC350
IC352
IC353
IC354
IC355
IC390
IC401
IC150
IC200
IC100
K3G
K3P
K3H
K3D
K3E
K3F
K3B
K3C1
K3A
K1A
K1D
K1C
K1B
K4Q
K4V
KMOR
KMOL
KSAR
KSAL
KSAU
KN2
KPR1
KPR2
KDY
K2E
K2C
K2G
K2H
K2D
KDEF
K2B
K2A
K2F
K2J
T450
T460
T320
A100
VR301
PS301
PS301A

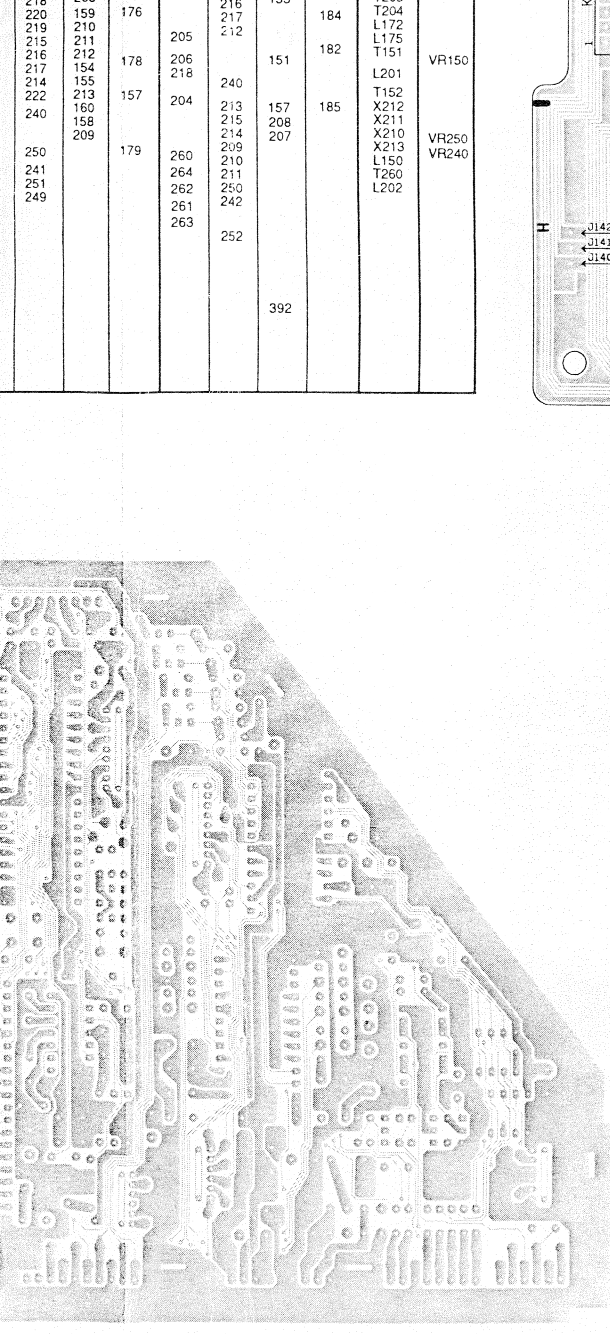
EB3257 (A)

CRT BOARD
COMPONENT SIDE



EB3259A
IC601
IC621
IC611
IC650
K6P
K6Q
K6H
K6M
K6D
TP-6A
TP-6B
TP-6C
TP-6E
D601
J601
J607

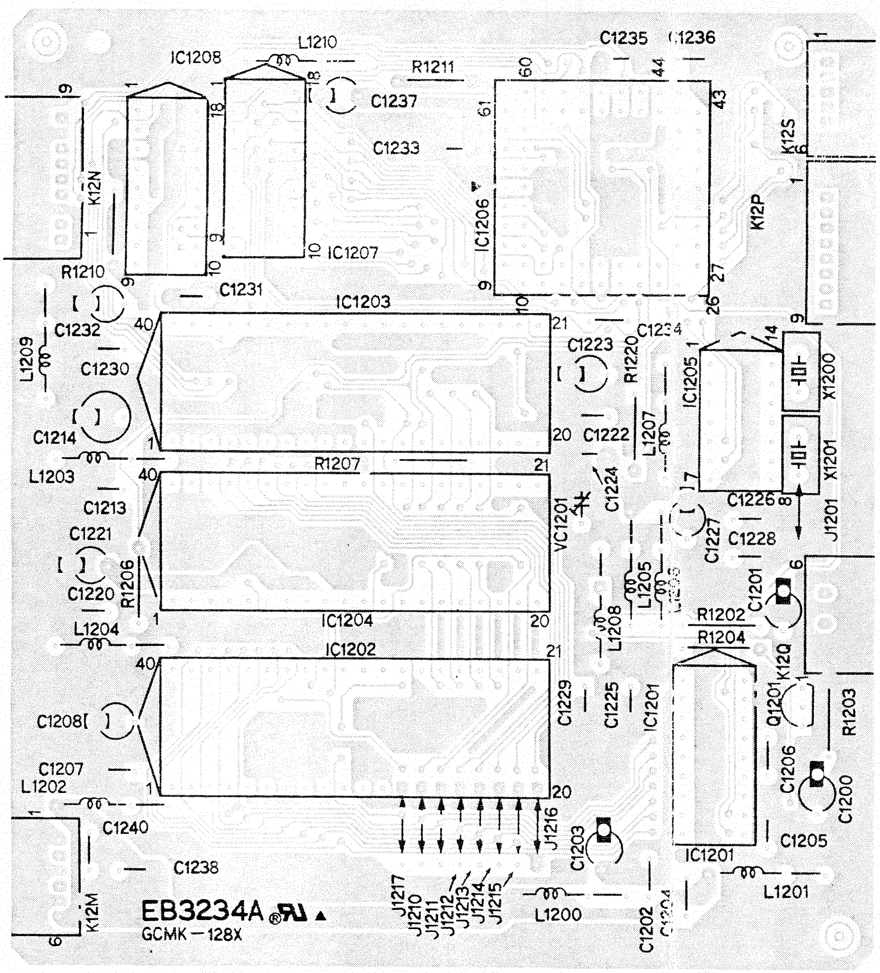
EB3259A (A)



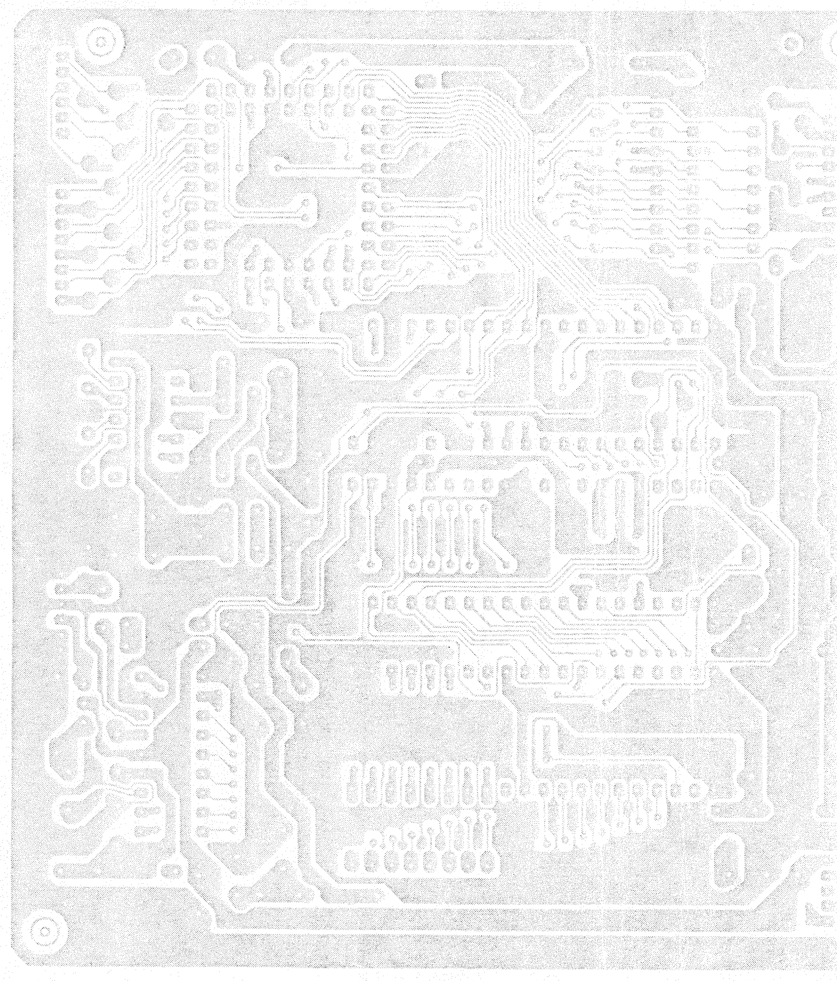
EB3233

PIP BOARD

COMPONENT SIDE


IC1208
L1210
R1211
C1235
C1236
C1237
C1233
K12N
IC1207
IC1206
K12S
K12P
R1210
C1231
IC1203
C1232
C1234
C1223
R1220
IC1205
X1200
L1209
C1230
C1214
C1222
L1207
X1201
L1203
R1207
C1224
C1213
C1226
C1228
J1201
C1221
VC1201
C1227
R1206
L1205
C1220
C1201
L1204
IC1204
L1208
R1202
R1204
IC1202
K12Q
C1229
C1225
IC1201
Q1201
R1203
C1208
C1206
C1207
C1200
L1202
J1216
C1240
C1203
C1205
C1238
J1217
J1210
J1211
J1212
J1213
J1214
J1215
L1200
L1201
K12M
EB3234A
GCMK−128X
C1202
C1204

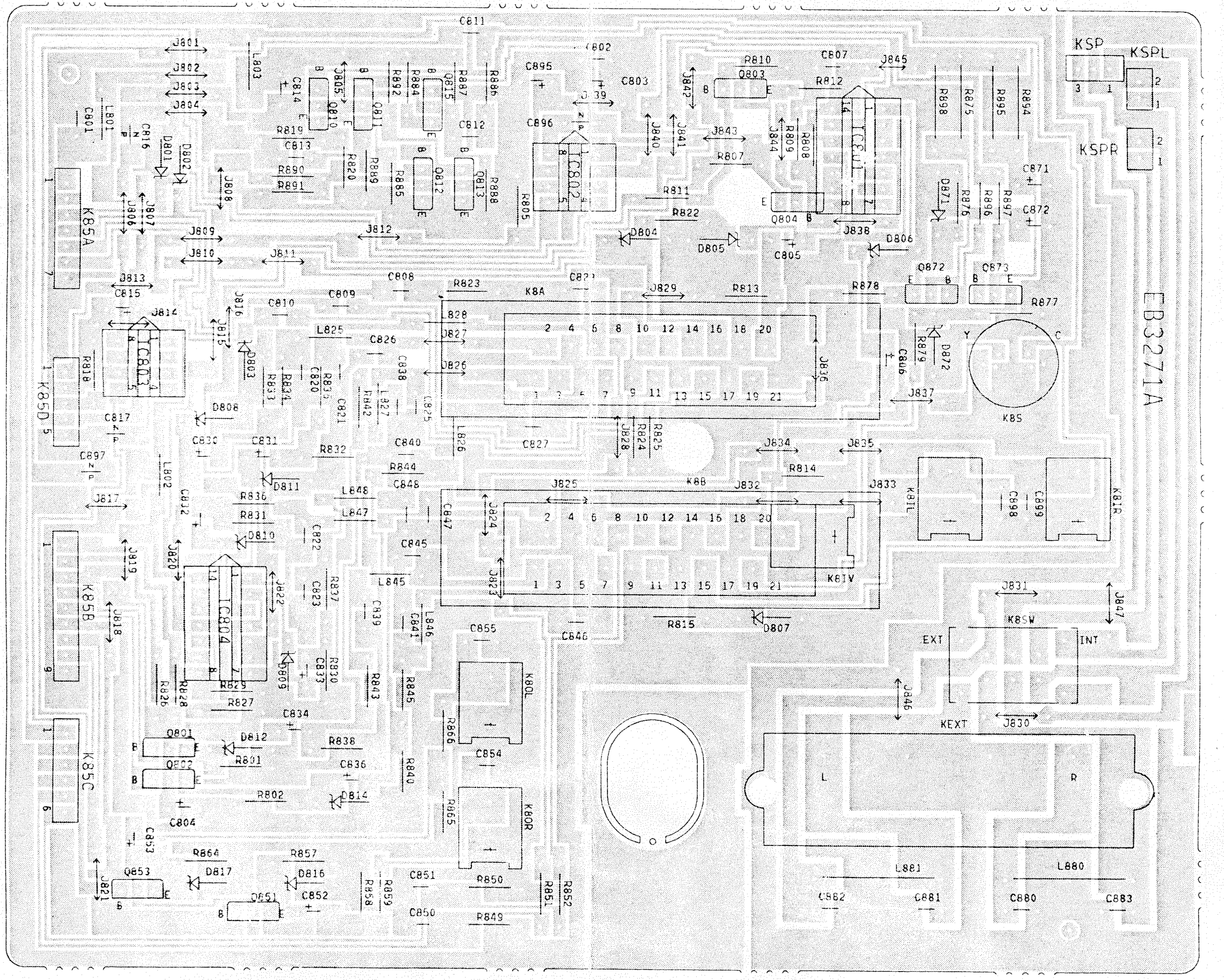
CIRCUIT SIDE



EB323

AV TERMINAL BOARD

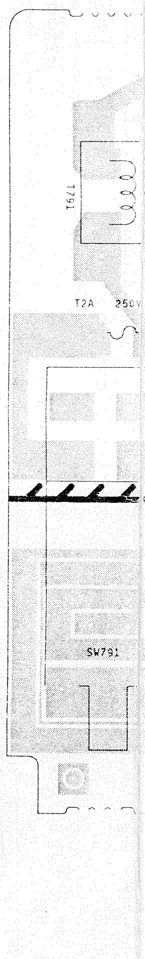
CIRCUIT SIDE

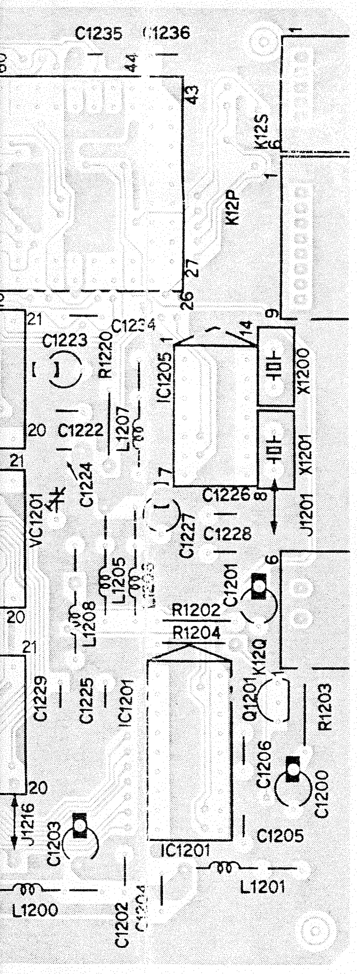

KSP
KSPL
KSPR
K85A
K85D
K85B
K85C
K85
K8A
K8B
K81V
K85W
EXT
INT
KEXT
K80L
K80R
EB3271A

EB3271A Ⓐ

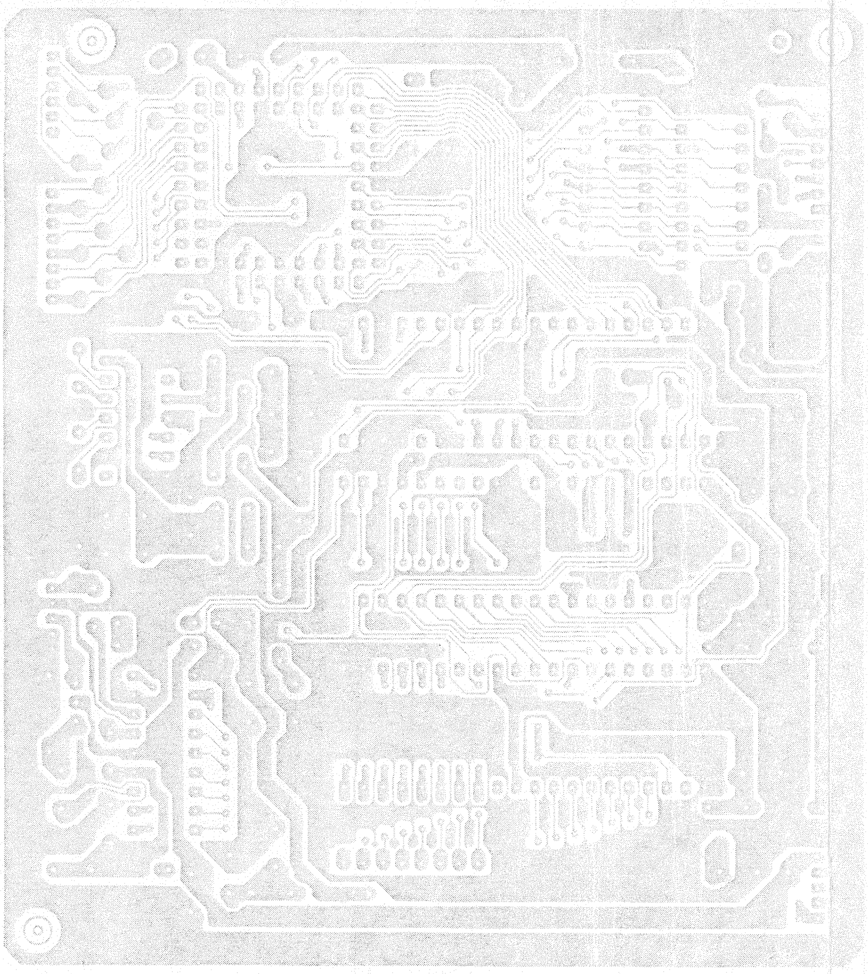
CONTR

CIRCUI


T2A 250V
SW791


C1235
C1236
K12S
K12P
C1223
C1234
R1220
IC1205
X1200
C1222
L1207
X1201
C1224
C1226
J1201
VC1201
C1227
C1228
L1205
C1201
L1208
R1202
R1204
K12Q
C1229
C1225
IC1201
Q1201
R1203
C1206
C1200
J1216
C1203
IC1201
C1205
L1201
L1200
C1202
C1204

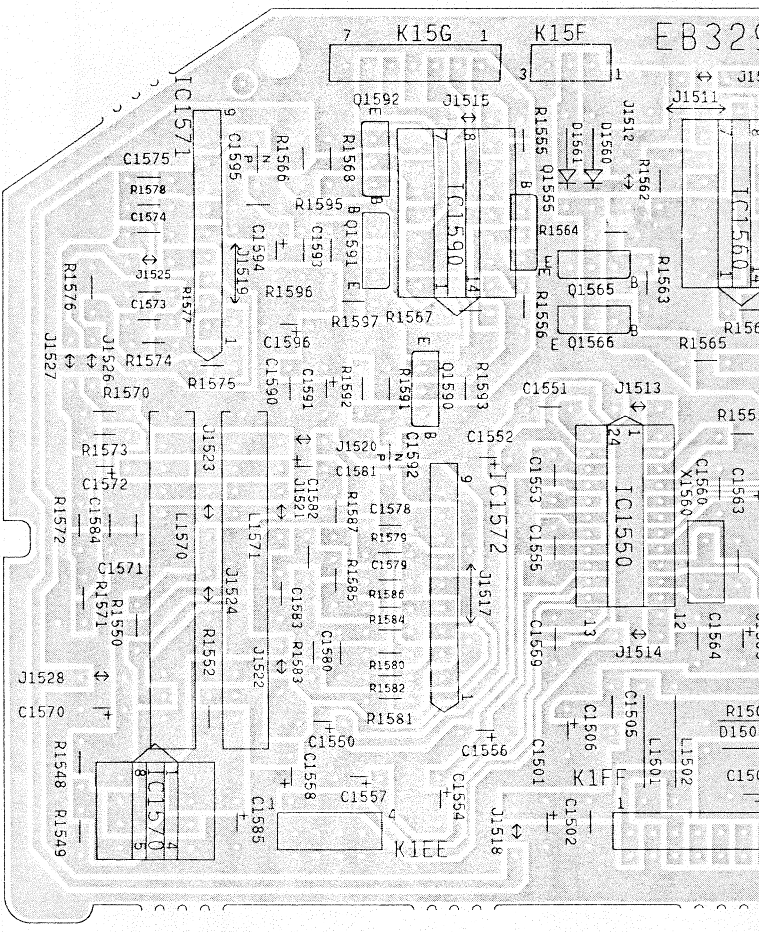
CIRCUIT SIDE

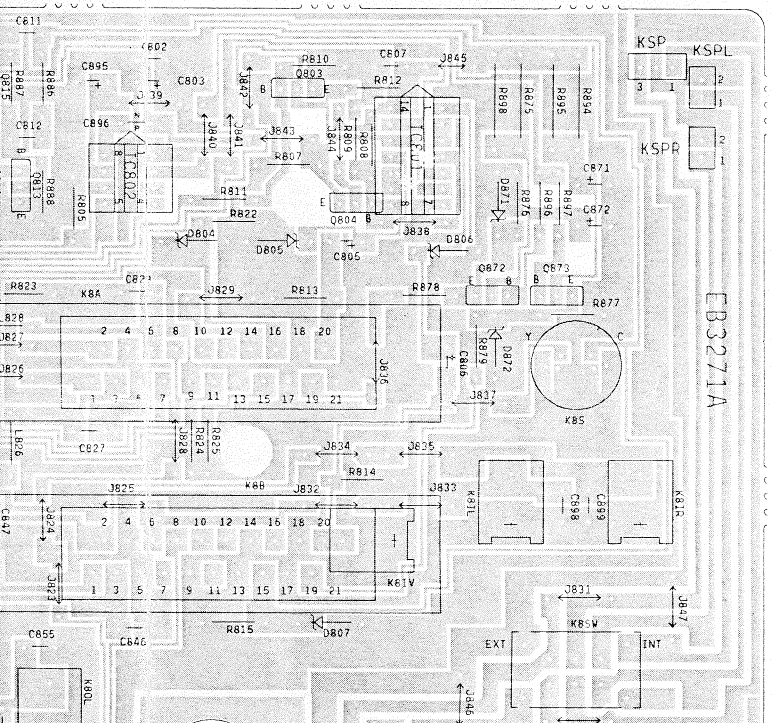


EB3234A

NICAM BOARD

CIRCUIT SIDE

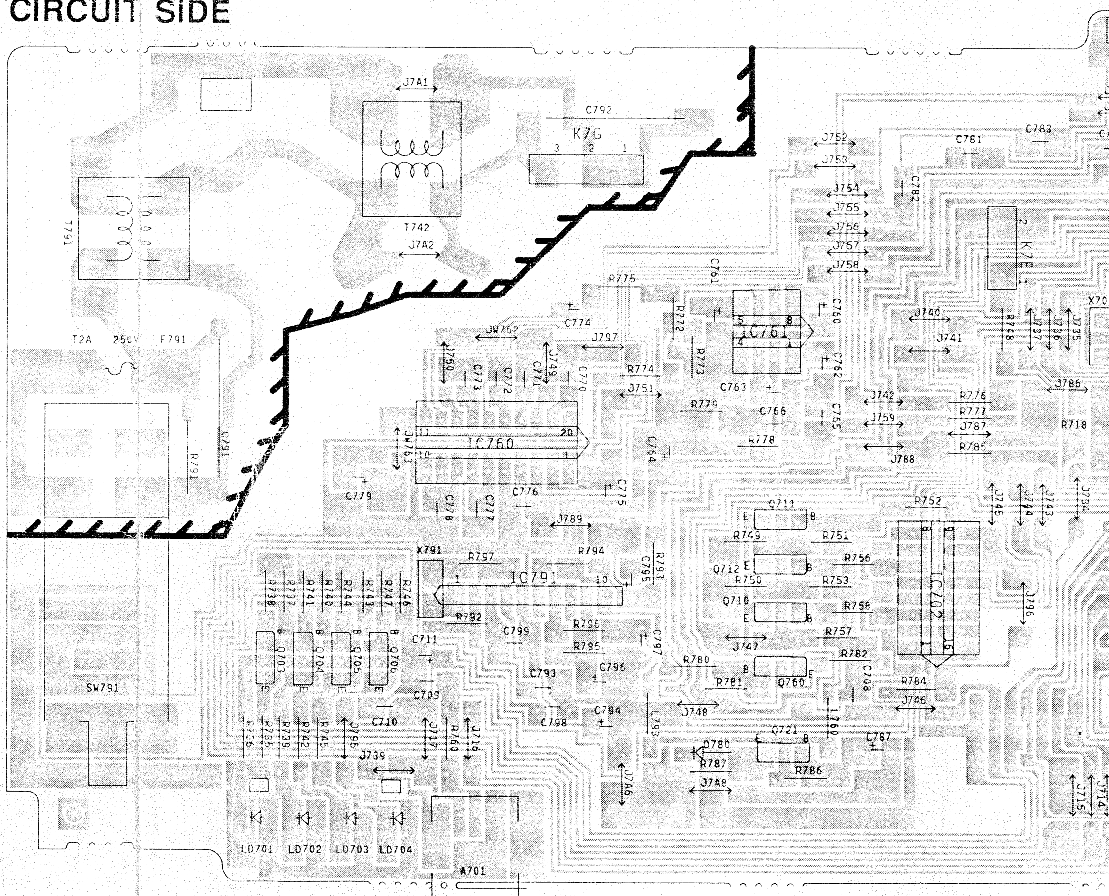

K15G
K15F
EB32
IC1571
Q1592
J1515
J1511
C1575
R1578
C1574
R1566
R1568
R1595
IC1590
R1555
Q1555
R1564
IC1560
J1525
C1573
R1576
J1527
C1594
C1593
Q1591
R1596
R1597
R1567
R1556
Q1565
Q1566
R1563
R1565
R1574
R1570
R1575
C1596
C1590
C1591
R1592
R1591
Q1590
R1593
C1551
J1513
R1573
C1572
C1584
R1572
J1523
J1520
C1581
J1521
C1582
Q1592
C1552
IC1572
C1553
X1560
C1563
IC1550
C1578
R1579
C1579
R1587
R1586
R1585
R1584
C1571
R1571
R1550
L1570
L1571
J1524
C1583
R1583
C1580
R1580
R1582
R1581
J1517
C1555
C1599
J1514
C1564
J1528
C1570
R1552
J1522
C1550
C1558
C1556
C1501
C1506
C1505
L1501
L1502
R150
D150
C150
R1548
R1549
IC1570
C1585
C1557
K1EE
C1554
J1518
K1FF
C1502


C811
C802
C895
C803
R810
C807
J845
KSP
KSPL
KSPR
C812
C896
IC802
R811
R822
R807
IC
Q804
D804
D805
C805
J838
D806
Q872
Q873
R877
R823
K8A
J829
R813
R878
J836
D872
J837
K85
C827
J828
R824
J834
J835
R814
K88
J832
J833
K81L
C898
C899
K81R
J825
J824
K81V
J831
J847
C855
C846
R815
D807
EXT
K85W
INT
K80L
C854
J846
KEXT
J830
L
R
K80R
C850
R851
R852
R849
L881
L880
C882
C881
C880
C883
EB3271A

EB3271A Ⓐ

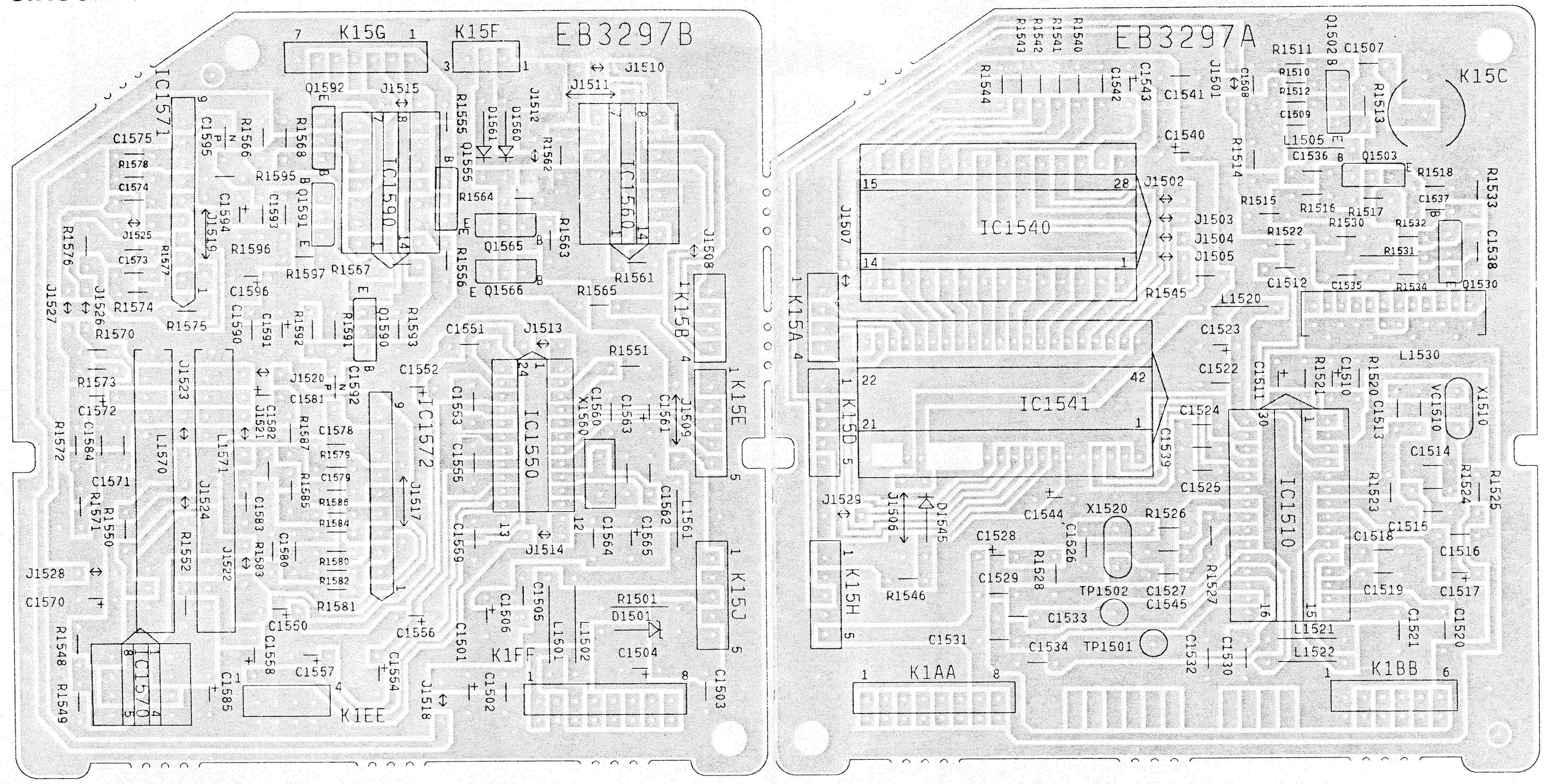
CONTROL BOARD

CIRCUIT SIDE


J7A1
C792
K7G
T791
T742
J7A2
T2A
250V
F791
R776
R791
IC761
IC760
C779
K791
R757
R794
IC791
IC762
K7E
SW791
C799
R795
R796
C793
C796
C794
C798
Q750
Q710
Q711
Q712
R751
R753
R756
R758
R757
R782
R784
R786
R787
R780
R781
R778
R779
C766
C763
C761
C783
LD701
LD702
LD703
LD704
A701

NICAM BOARD

CIRCUIT SIDE


EB3297B
EB3297A
K15G
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K15C
K15B
K15A
K15E
K15D
K15J
K15H
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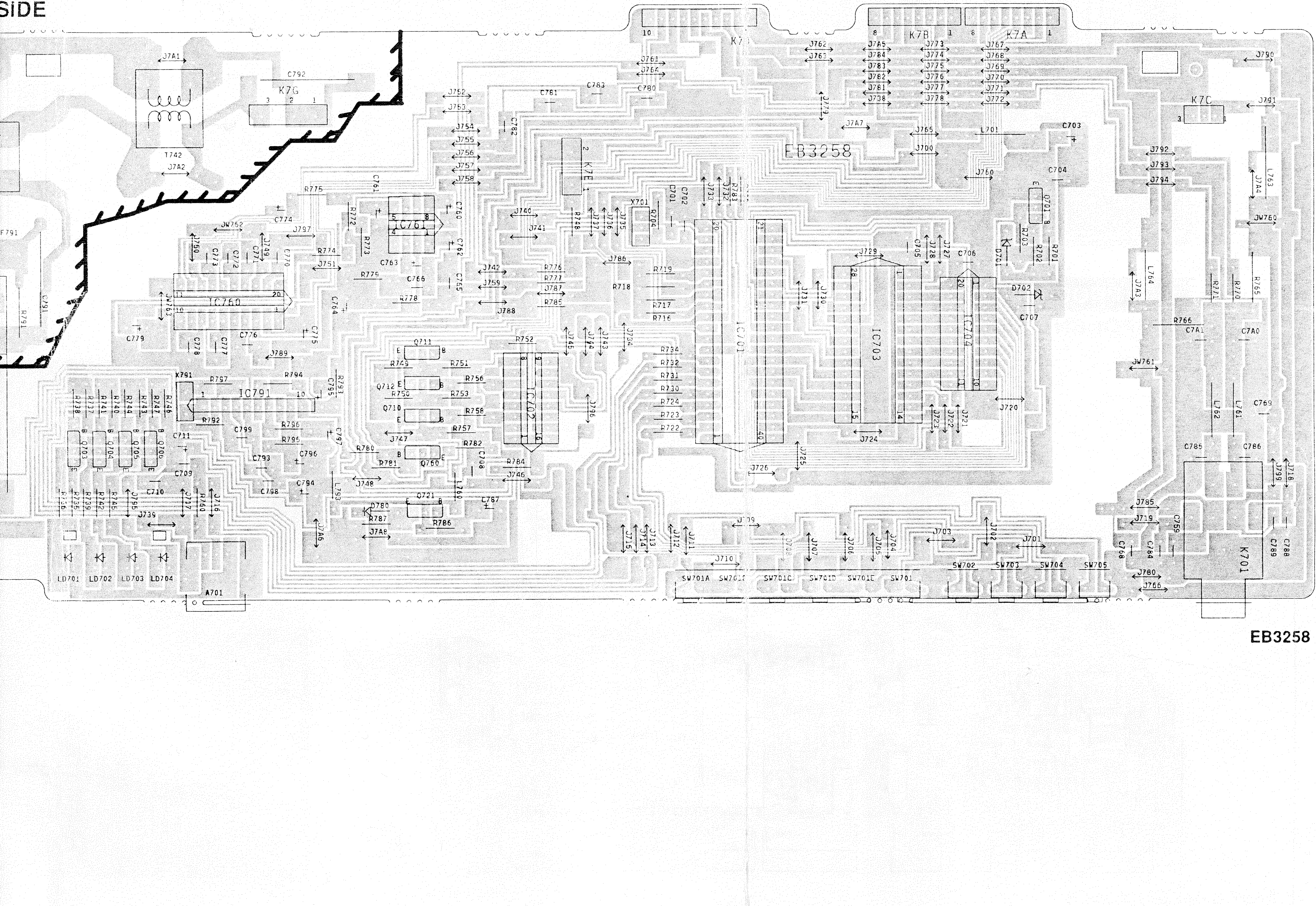
K1FF
K1AA
K1BB
IC1571
IC1590
IC1560
IC1572
IC1550
IC1570
IC1540
IC1541
IC1510
X1520
X1510
TP1502
TP1501

EB3297

L BOARD

SIDE


EB3258
K7B
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K7G
K7E
K701
IC760
IC761
IC791
IC702
IC701
IC703
IC704
SW701A
SW701B
SW701C
SW701D
SW701E
SW701
SW702
SW703
SW704
SW705
LD701
LD702
LD703
LD704
A701

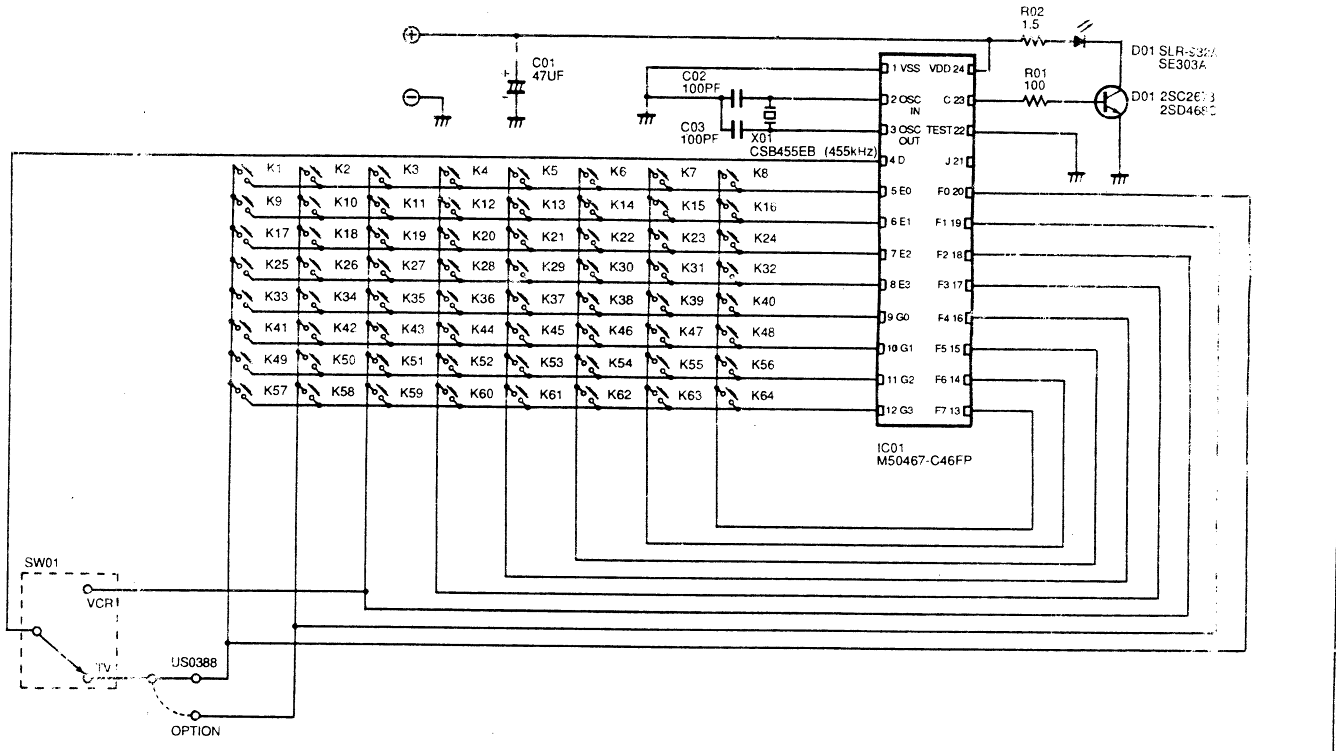
EB3258

[1]SW-TV

KEY NO.	Hex CODE	TV Function	KEY NO.	Hex CODE	TV Function
K1	00	0	K33	40	SOUND FUNCTION
K2	01	1	K34	41	– – –
K3	02	2	K35	42	– – –
K4	03	3	K36	43	– – –
K5	04	4	K37	44	
K6	05	5	K38	45	
K7	06	6	K39	46	MENU OFF/TV·MIX·TEXT
K8	07	7	K40	47	
K9	08	8	K41	48	RGB BRIGHT
K10	09	9	K42	49	RED
K11	0A	— / — /GO BACK	K43	4A	GREEN
K12	0B	CS/BANK	K44	4B	YELLOW
K13	0C	POS./VIDEO LEVEL/PAGE +	K45	4C	CYAN
K14	0D	POS./VIDEO LEVEL/PAGE –	K46	4D	SHARPNESS
K15	0E	CONTRAST ◑	K47	4E	HOLD
K16	0F	– – –	K48	4F	REVEAL
K17	10	POS SCAN/PIP STROBE	K49	50	CANCEL
K18	11	NORMAL	K50	51	MENU/INDEX
K19	12	FINE TUNING <>	K51	52	MODE FLOF/BANK
K20	13	– – –	K52	53	STEREO/MONO
K21	14	TV/VIDEO TV/	K53	54	MEMORY
K22	15	MUTE	K54	55	И!
K23	16	VOLUME+◢/SOUND LEVEL+	K55	56	SIZE
K24	17	VOLUME–◢/SOUND LEVEL–	K56	57	WIDE
K25	18	RECALL/STATUS	K57	58	HP SOURSE SELECT
K26	19	TIMER/SUBCODE	K58	59	HP CONTRPL
K27	1A	COLOUR	K59	5A	PIP SIZE
K28	1B	– – –	K60	5B	PIP ON/OFF
K29	1C	POWER ⏻	K61	5C	PIP SELECT ▢↔▢
K30	1D	TINT	K62	5D	PIP REPLACE ▢↔▫
K31	1E	BRIGHT ☼	K63	5E	PIP FREEZE
K32	1F	– – –	K64	5F	PIP LOCATION

[2]SW-VCR

KEY NO.	Hex CODE	VCR Function	KEY NO.	Hex CODE	VCR Function
K13	01	CH + ▲	K29	00	POWER ⏻
K14	02	CH - ▼	K32	13	FF ⏩
K16	10	STOP ■	K34	14	PLAY ▶
K20	11	PAUSE ▌▌	K36	15	REC • – ●
K28	12	REW ⏪			



C01
47UF
C02
100PF
C03
100PF
X01
CSB455EB (455kHz)
R02
1.5
R01
100
D01 SLR-332A
SE303A
D01 2SC2673
2SD468
1 VSS
2 OSC IN
3 OSC OUT
4 D
5 E0
6 E1
7 E2
8 E3
9 G0
10 G1
11 G2
12 G3
VDD 24
C 23
TEST 22
J 21
F0 20
F1 19
F2 18
F3 17
F4 16
F5 15
F6 14
F7 13
IC01
M50467-C46FP
K1
K2
K3
K4
K5
K6
K7
K8
K9
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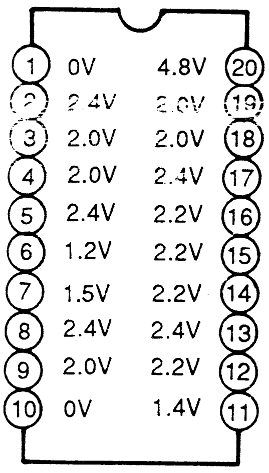
K57
K58
K59
K60
K61
K62
K63
K64
SW01
VCR
TV
US0388
OPTION

REMOTE CONTROL TRANSMITTER US0389, US0388 (PIP built in)

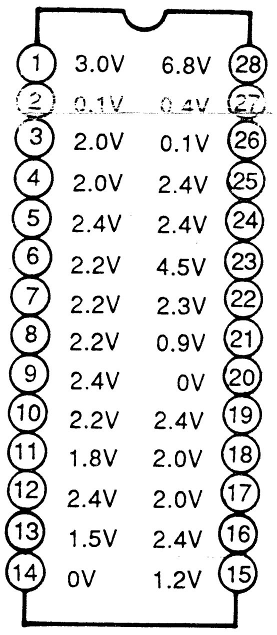
CONTROL UNIT

IC704
<74LS573>



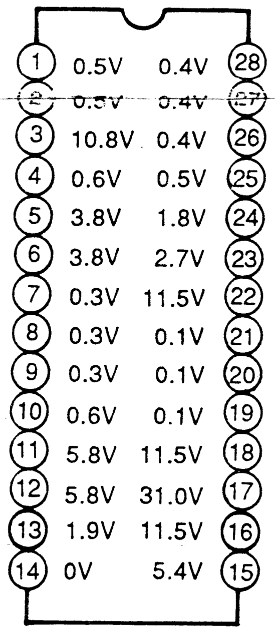
1 0V 4.8V 20
2 2.4V 2.0V 19
3 2.0V 2.0V 18
4 2.0V 2.4V 17
5 2.4V 2.2V 16
6 1.2V 2.2V 15
7 1.5V 2.2V 14
8 2.4V 2.4V 13
9 2.0V 2.2V 12
10 0V 1.4V 11

IC703
<MSM27256ZBRS>



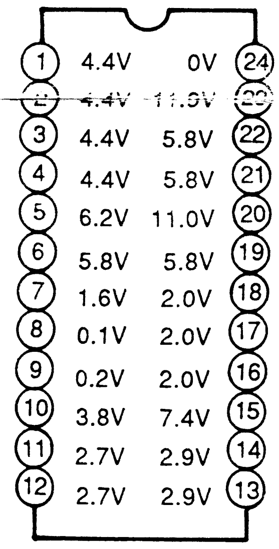
1 3.0V 6.8V 28
2 0.1V 0.4V 27
3 2.0V 0.1V 26
4 2.0V 2.4V 25
5 2.4V 2.4V 24
6 2.2V 4.5V 23
7 2.2V 2.3V 22
8 2.2V 0.9V 21
9 2.4V 0V 20
10 2.2V 2.4V 19
11 1.8V 2.0V 18
12 2.4V 2.0V 17
13 1.5V 2.4V 16
14 0V 1.2V 15

IC100
<SAB3035>



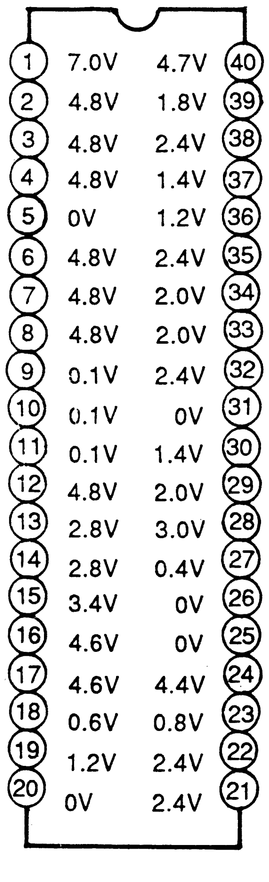
1 0.5V 0.4V 28
2 0.5V 0.4V 27
3 10.8V 0.4V 26
4 0.6V 0.5V 25
5 3.8V 1.8V 24
6 3.8V 2.7V 23
7 0.3V 11.5V 22
8 0.3V 0.1V 21
9 0.3V 0.1V 20
10 0.6V 0.1V 19
11 5.8V 11.5V 18
12 5.8V 31.0V 17
13 1.9V 11.5V 16
14 0V 5.4V 15

IC200
<TDA2556>



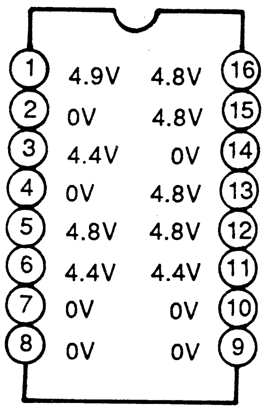
1 4.4V 0V 24
2 4.4V 11.9V 23
3 4.4V 5.8V 22
4 4.4V 5.8V 21
5 6.2V 11.0V 20
6 5.8V 5.8V 19
7 1.6V 2.0V 18
8 0.1V 2.0V 17
9 0.2V 2.0V 16
10 3.8V 7.4V 15
11 2.7V 2.9V 14
12 2.7V 2.9V 13

IC701
<SAB8032A>



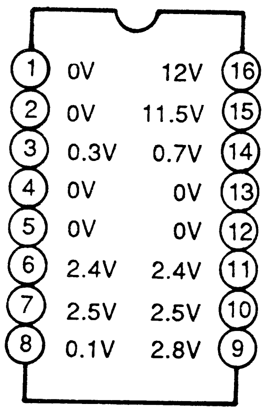
1 7.0V 4.7V 40
2 4.8V 1.8V 39
3 4.8V 2.4V 38
4 4.8V 1.4V 37
5 0V 1.2V 36
6 4.8V 2.4V 35
7 4.8V 2.0V 34
8 4.8V 2.0V 33
9 0.1V 2.4V 32
10 0.1V 0V 31
11 0.1V 1.4V 30
12 4.8V 2.0V 29
13 2.8V 3.0V 28
14 2.8V 0.4V 27
15 3.4V 0V 26
16 4.6V 0V 25
17 4.6V 4.4V 24
18 0.6V 0.8V 23
19 1.2V 2.4V 22
20 0V 2.4V 21

IC702
<MC14175B>



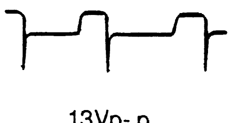
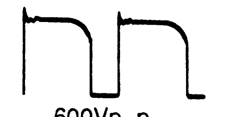
1 4.9V 4.8V 16
2 0V 4.8V 15
3 4.4V 0V 14
4 0V 4.8V 13
5 4.8V 4.8V 12
6 4.4V 4.4V 11
7 0V 0V 10
8 0V 0V 9

IC301
<TEA2260>

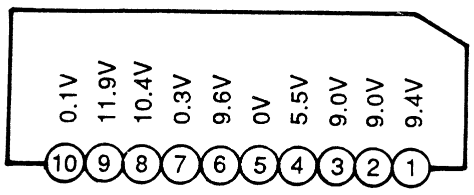


1 0V 12V 16
2 0V 11.5V 15
3 0.3V 0.7V 14
4 0V 0V 13
5 0V 0V 12
6 2.4V 2.4V 11
7 2.5V 2.5V 10
8 0.1V 2.8V 9

Q304	
	VOLT.
B	7.0V
C	14.5V
E	6.4V

Q303		
	VOLT.	WAVEFORM
B	0V	 13Vp-p VERT.
C	140V	 600Vp-p VERT.
E	0.1V	

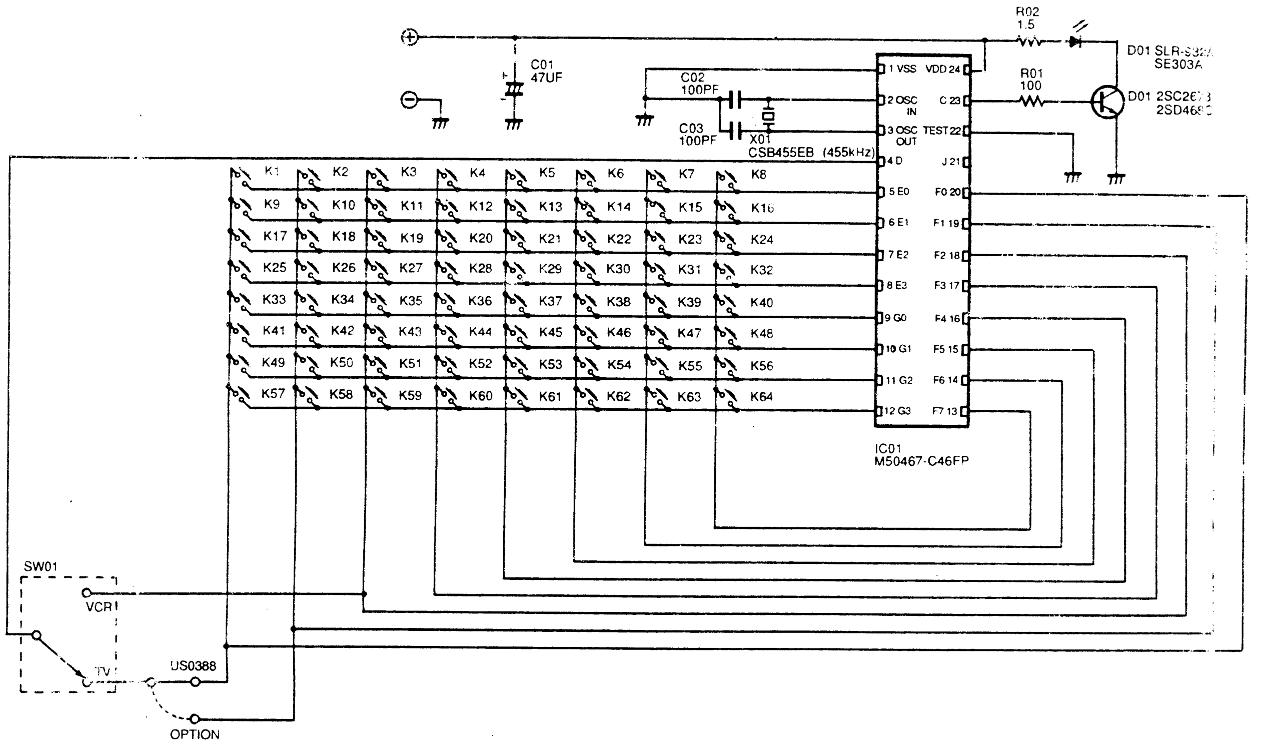
IC791
<LA7210>



0.1V
11.9V
10.4V
0.3V
9.6V
0V
5.5V
9.0V
9.0V
9.4V
10
9
8
7
6
5
4
3
2
1

Q302	
	VOLT.
B	0.1V
C	0V
E	0V

B
C
E



R02
1.5
D01 SLR-332A
SE303A
R01
100
D01 2SC2678
2SD468C
C01
47UF
C02
100PF
C03
100PF
X01
CSB455EB (455kHz)
1 VSS
2 OSC IN
3 OSC OUT
4 D
5 E0
6 E1
7 E2
8 E3
9 G0
10 G1
11 G2
12 G3
VDD 24
C 23
TEST 22
J 21
F0 20
F1 19
F2 18
F3 17
F4 16
F5 15
F6 14
F7 13
IC01
M50467-C46FP
K1 K2 K3 K4 K5 K6 K7 K8
K9 K10 K11 K12 K13 K14 K15 K16
K17 K18 K19 K20 K21 K22 K23 K24
K25 K26 K27 K28 K29 K30 K31 K32
K33 K34 K35 K36 K37 K38 K39 K40
K41 K42 K43 K44 K45 K46 K47 K48
K49 K50 K51 K52 K53 K54 K55 K56
K57 K58 K59 K60 K61 K62 K63 K64
SW01
VCR
TV
US0388
OPTION

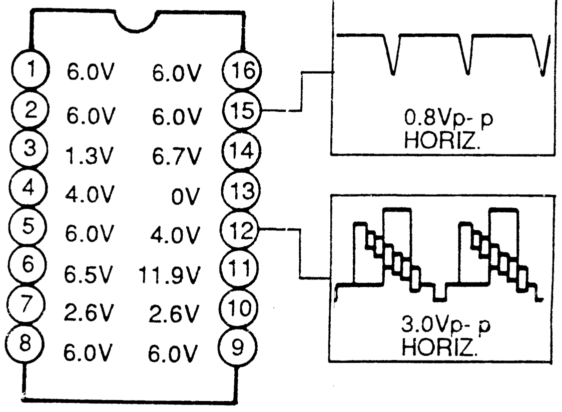
REMOTE CONTROL TRANSMITTER US0389, US0388 (PIP built in)

Q101	
	VOLT.
B	1.4V
C	5.2V
E	0.6V

Q170	
	VOLT.
B	4.0V
C	0V
E	4.6V

Q171	
	VOLT.
1	4.8V
2	8.2V
3	4.2V

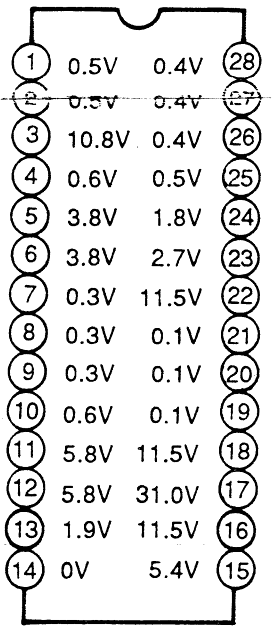
IC150
<TDA8341>



1 6.0V 6.0V 16
2 6.0V 6.0V 15
3 1.3V 6.7V 14
4 4.0V 0V 13
5 6.0V 4.0V 12
6 6.5V 11.9V 11
7 2.6V 2.6V 10
8 6.0V 6.0V 9
0.8Vp-p
HORIZ.
3.0Vp-p
HORIZ.

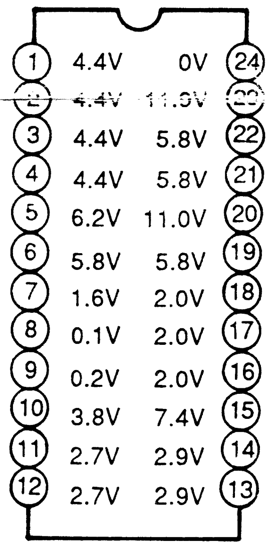
	VOLT.
B	4.2V
C	0V
E	4.9V

IC100
<SAB3035>



1 0.5V 0.4V 28
2 0.5V 0.4V 27
3 10.8V 0.4V 26
4 0.6V 0.5V 25
5 3.8V 1.8V 24
6 3.8V 2.7V 23
7 0.3V 11.5V 22
8 0.3V 0.1V 21
9 0.3V 0.1V 20
10 0.6V 0.1V 19
11 5.8V 11.5V 18
12 5.8V 31.0V 17
13 1.9V 11.5V 16
14 0V 5.4V 15

IC200
<TDA2556>

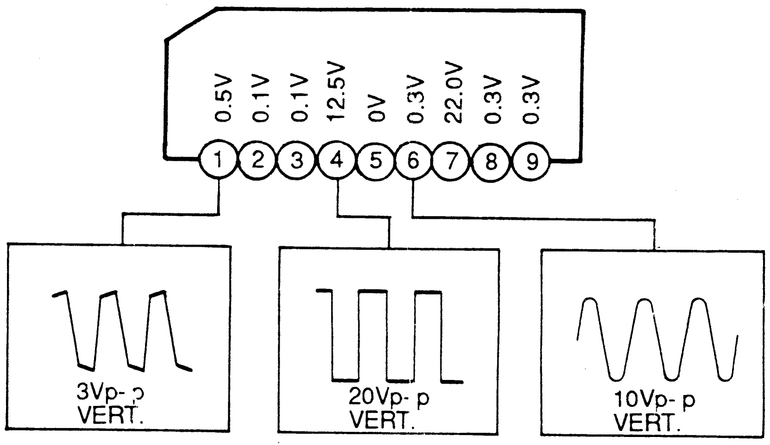


1 4.4V 0V 24
2 4.4V 11.9V 23
3 4.4V 5.8V 22
4 4.4V 5.8V 21
5 6.2V 11.0V 20
6 5.8V 5.8V 19
7 1.6V 2.0V 18
8 0.1V 2.0V 17
9 0.2V 2.0V 16
10 3.8V 7.4V 15
11 2.7V 2.9V 14
12 2.7V 2.9V 13

Q391	
	VOLT.
1	0.6V
2	0V
3	0V

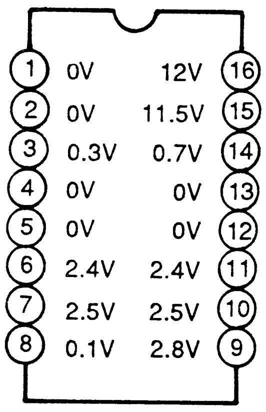
Q390	
	VOLT.
B	0V
C	0.1V
E	0V

IC390
<TDA1521>

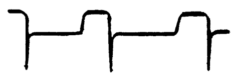
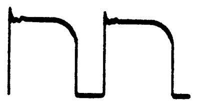


0.5V
0.1V
0.1V
12.5V
0V
0.3V
22.0V
0.3V
0.3V
1 2 3 4 5 6 7 8 9
3Vp-p
VERT.
20Vp-p
VERT.
10Vp-p
VERT.

IC301
<TEA2260>



1 0V 12V 16
2 0V 11.5V 15
3 0.3V 0.7V 14
4 0V 0V 13
5 0V 0V 12
6 2.4V 2.4V 11
7 2.5V 2.5V 10
8 0.1V 2.8V 9

Q303		
	VOLT.	WAVEFORM
B	0V	 13Vp-p VERT.
C	140V	 600Vp-p VERT.
E	0.1V	

Q304	
	VOLT.
B	7.0V
C	14.5V
E	6.4V

Q401	
	VOLT.
B	0.6V
C	11.4V
E	0V

Q402	
	VOLT.
B	11.4V
C	0V
E	12V

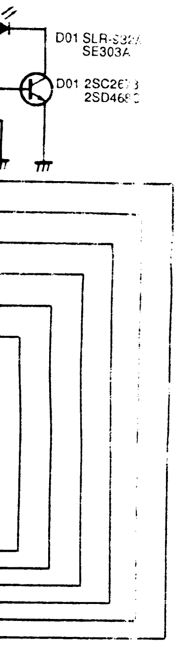
Q302	
	VOLT.
B	0.1V
C	0V
E	0V

Q350	
	VOLT.
B	7.8V
C	7.0V
E	7.0V

Q351	
	VOLT.
1	0.1V
2	4.8V
3	0V

Q453	
	VOLT.
B	0.1V
C	40V
E	0V

Q452	
	VOLT.
B	41V
C	40V
E	40V



(PIP built in)

Q101	
	VOLT.
B	1.4V
C	5.2V
E	0.6V

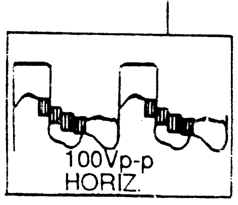
Q170	
	VOLT.
B	4.0V
C	0V
E	4.6V

Q171	
	VOLT.
1	4.8V
2	8.2V
3	4.2V

Q172	
	VOLT.
B	4.8V
C	8.2V
E	4.2V

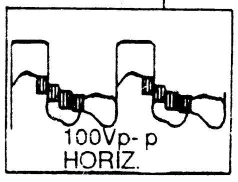
IC601
<TDA6100Q>

1	2	3	4	5	6	7	8	9
3.4V	11.0V	3.2V	0V	1.0V	200V	–	140V	140V



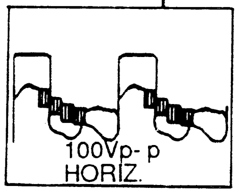
IC611
<TDA6100Q>

1	2	3	4	5	6	7	8	9
3.4V	11.0V	3.2V	0V	1.0V	200V	–	140V	140V



IC621
<TDA6100Q>

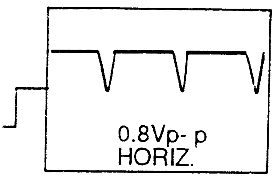
1	2	3	4	5	6	7	8	9
3.4V	11.0V	3.2V	0V	1.0V	200V	–	140V	140V

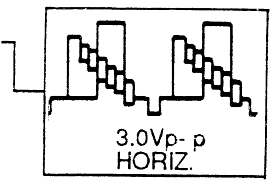


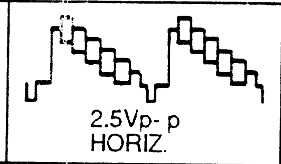
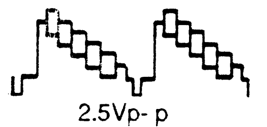
CRT UNIT

IC150
<TDA8341>

Pin	Volt	Volt	Pin
1	6.0V	6.0V	16
2	6.0V	6.0V	15
3	1.3V	6.7V	14
4	4.0V	0V	13
5	6.0V	4.0V	12
6	6.5V	11.9V	11
7	2.6V	2.6V	10
8	6.0V	6.0V	9





Q173		
	VOLT.	WAVEFORM
B	4.2V	 2.5Vp-p HORIZ.
C	0V	
E	4.9V	 2.5Vp-p HORIZ.

Q391	
	VOLT.
1	0.6V
2	0V
3	0V

Q390	
	VOLT.
B	0V
C	0.1V
E	0V

Q202	
	VOLT.
B	0.6V
C	0V
E	0V

Q260	
	VOLT.
B	3.8V
C	0V
E	3.2V

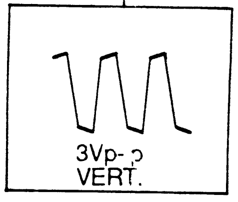
Q240	
	VOLT.
1	6.8V
2	11.4V
3	6.1V

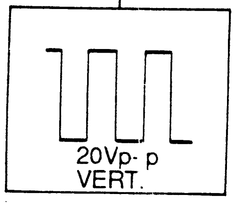
Q250	
	VOLT.
B	3.1V
C	11.4V
E	2.5V

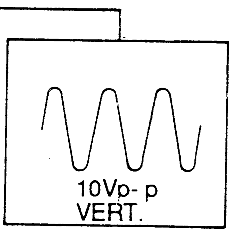
Q261	
	VOLT.
B	0V
C	11.9V
E	0V

IC390
<TDA1521>

1	2	3	4	5	6	7	8	9
0.5V	0.1V	0.1V	12.5V	0V	0.3V	22.0V	0.3V	0.3V

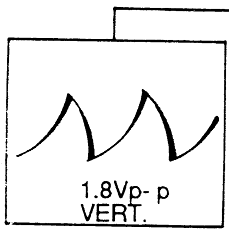


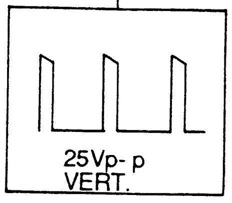


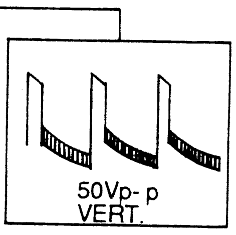


IC401
<TDA8172>

1	2	3	4	5	6	7
0.7V	12.0V	−10V	−10V	3V	13V	0.8V

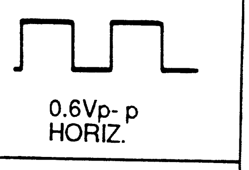
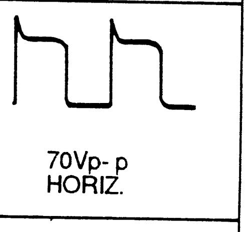


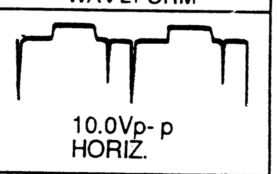
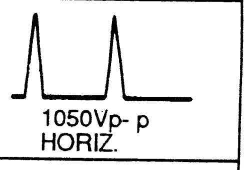




Q401	
	VOLT.
B	0.6V
C	11.4V
E	0V

Q402	
	VOLT.
B	11.4V
C	0V
E	12V

Q451		
	VOLT.	WAVEFORM
B	0.3V	 0.6Vp-p HORIZ.
C	32V	 70Vp-p HORIZ.
E	0V	

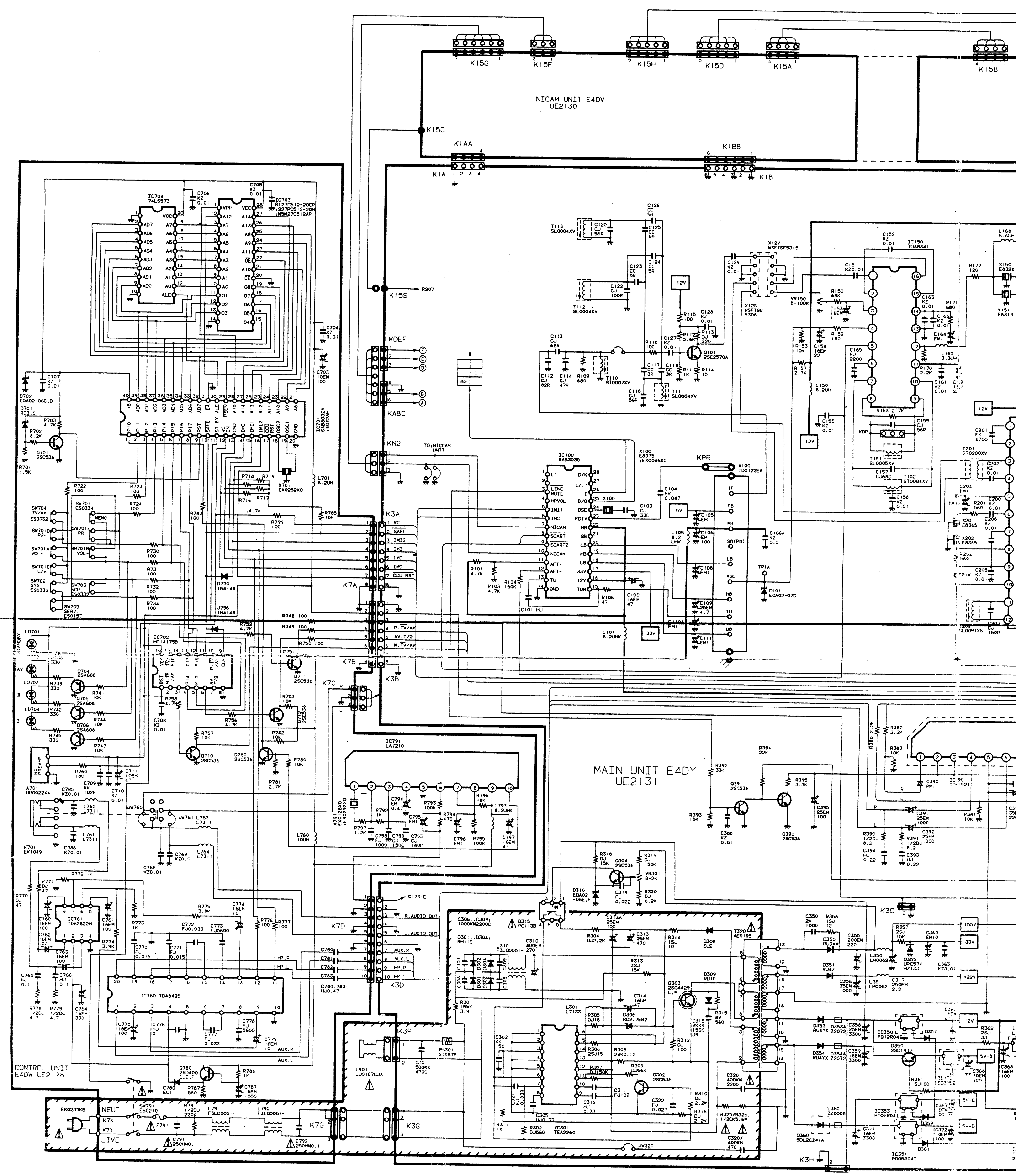
Q450		
	VOLT.	WAVEFORM
B	−0.3V	 10.0Vp-p HORIZ.
C	120V	 1050Vp-p HORIZ.
E	0V	

Q350	
	VOLT.
B	7.8V
C	7.0V
E	7.0V

Q351	
	VOLT.
1	0.1V
2	4.8V
3	0V

Q453	
	VOLT.
B	0.1V
C	40V
E	0V

Q452	
	VOLT.
B	41V
C	40V
E	40V


K15G
K15F
K15H
K15D
K15A
K15B
NICAM UNIT E4DV
UE2130
K15C
K1AA
K1A
K1BB
K1B
K15S
KDEF
KABC
KN2
TO:NICCAM UNIT
K3A
K7A
K7B
K3B
K7C
K7D
K3D
K3P
K7G
K3G
K3C
K3H
KPR
IC704 74LS573
IC703 ST27C512-20CP
IC701
IC702 MC14175B
IC791 LA7210
IC761 TDA2822M
IC760 TDA8425
IC100 SAB3035
IC150 TDA8341
IC301 TEA2260
T320 AE0195
MAIN UNIT E4DY
UE2131
CONTROL UNIT
E4DW UE2128
EK0235KB
NEUT
K7X
K7Y
LIVE
SW791 ES0210
F791
C791 250HM0.1
C792 250HM0.1
L791 F3L00051-
L792 F3L00051-
R791 1/2DJ 220K

SERVICE PRECAUTION:

THE AREA ENCLOSED BY THIS LINE (////) IS DIRECTLY CONNECTED WITH AC MAINS VOLTAGE. WHEN SERVICING THE AREA, CONNECT AN ISOLATING TRANSFORMER BETWEEN TV RECEIVER AND AC LINE TO ELIMINATE HAZARD OF ELECTRIC SHOCK.

	CEP2872	CEP2872N	CEP2873	CEP2873N
PIP	None	None	bult-in	bult-in
NICAM	None	bult-in	None	bult-in

SANYO

COLOUR TELEVISION
ED1
CHASSIS SERIES

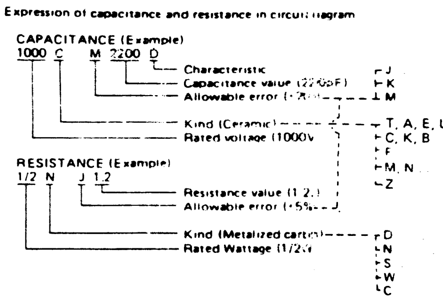
PRODUCT SAFETY NOTICE

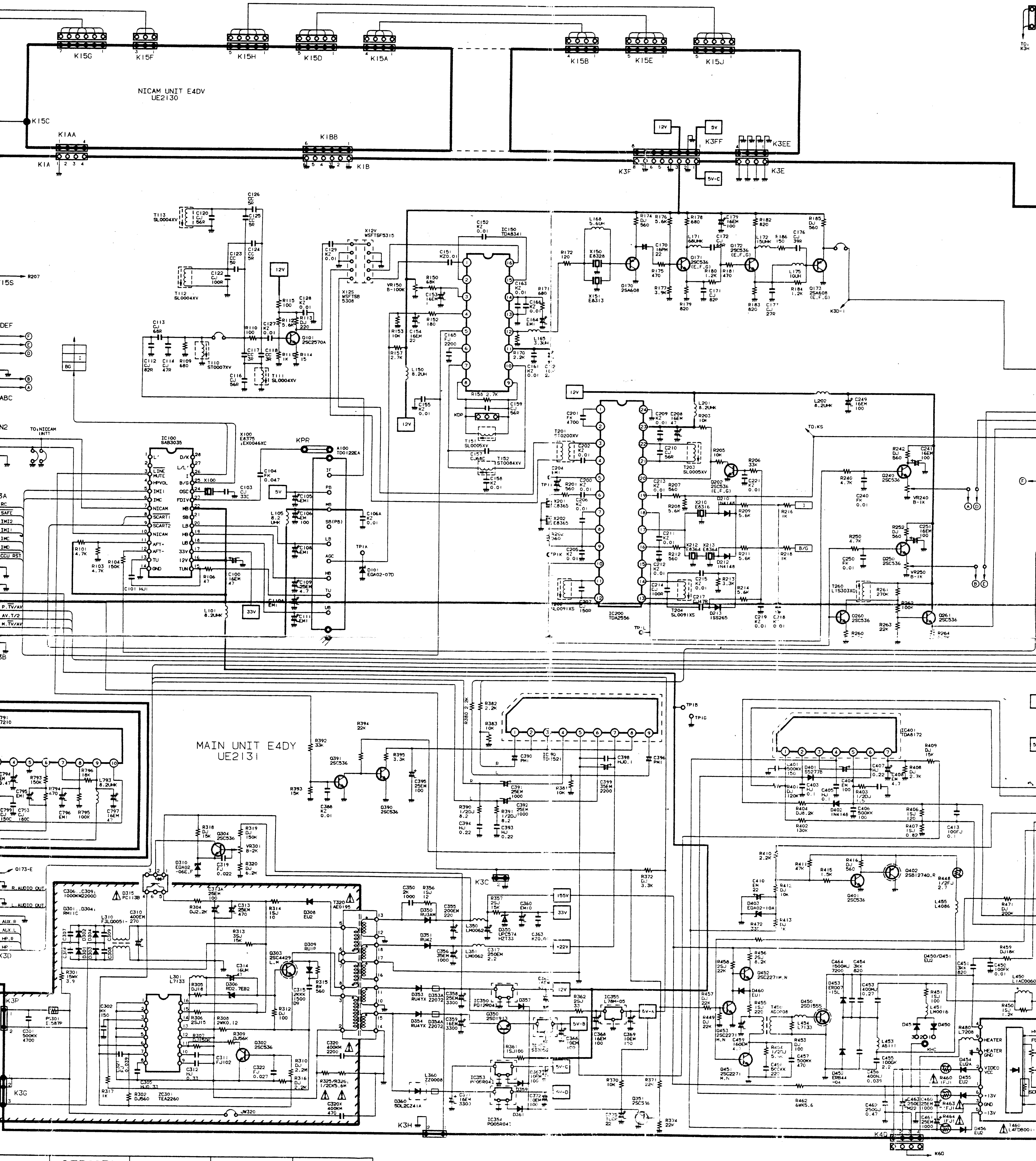
Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by a mark ⚠ in this circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the parts list of service manual be used for components replacement pointed out by the mark.

CIRCUIT DIAGRAM NOTES:

1. All resistance values in ohms K = 1,000 M = 1,000,000
2. Excepting electrolytic capacitor, all capacitance values less than 1 are expressed in μF, and the values more than 1 are in pF. Electrolytic capacitance values in μF
3. All inductance values in μH
4. Voltage reading taken with "TESTER" from point indicated to chassis ground. Voltage reading taken using colour bar signal, all controls at normal, AFT switch in "OFF" position. Some voltage may vary with signal strength.
5. Waveforms were taken with colour bar signal and controls adjusted for normal picture. Waveforms were taken using a wide band oscilloscope and low capacity probe.
6. This circuit diagram covers basic or representative chassis only. There [illegible] be some component or partial circuit difference betw[illegible]ual chassis and circuit diagram.

Expression of capacitance and resistance in circuit diagram


CAPACITANCE (Example)
1000 C M 2200 D
Characteristic
Capacitance value (2200pF)
Allowable error (±20%)
Kind (Ceramic)
Rated voltage (1000V)
J
K
M
T, A, E, U
C, K, B
F
M, N
Z
RESISTANCE (Example)
1/2 N J 1.2
Resistance value (1.2Ω)
Allowable error (±5%)
Kind (Metalized carbon)
Rated Wattage (1/2W)
D
N
S
W
C


NICAM UNIT E4DV
UE2130
K15G
K15F
K15H
K15D
K15A
K15B
K15E
K15J
K15C
K1AA
K1A
K1BB
K1B
K3F
K3FF
K3E
K3EE
12V
5V
5V-C
IC100
SAB3035
IC150
TDA8341
IC200
TDA2556
IC90
TD-1521
IC401
TDA8172
IC301
TEA2260
IC350
IC353
IC354
IC355
KPR
A100
TD0122EA
T320
AE0195
MAIN UNIT E4DY
UE2131
K3C
K3G
K3P
K3H
K40
K60
155V
33V
+22V
HEATER
GND
VIDEO
VCC
+13V
-13V
TO:NICCAM UNIT
TO:KS
TP1A
TP18
TP1G
JW320

	CEP2872	CEP2872N	CEP2873	CEP2873N
IP	None	None	bult-in	bult-in
ICAM	None	bult-in	None	bult-in

S

PRODUCT SAFETY NOTICE

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by a mark ⚠ in this circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the parts list of service manual be used for components replacement pointed out by the mark.

CIRCUIT DIAGRAM NOTES:

1 All resistance values in ohms K = 1,000 M = 1,000,000
2 Excepting electrolytic capacitor, all capacitance values less than 1 are expressed in μF, and the values more than 1 are in pF. Electrolytic capacitance values in μF
3 All inductance values in μH
4 Voltage reading taken with "TESTER" from point indicated to chassis ground.
Voltage reading taken using colour bar signal, all controls at normal, AFT switch in "OFF" position. Some voltage may vary with signal strength.
5 Waveforms were taken with colour bar signal and controls adjusted for normal picture. Waveforms were taken using a wide band oscilloscope and low capacity probe.
6 This circuit diagram covers basic or representative chassis only. There [illegible] be some component or partial circuit difference betw[illegible]ual chassis and circuit diagram.

Expression of capacitance and resistance in circuit diagram

CAPACITANCE (Example)
1000 C M 2200 D
Characteristic
Capacitance value (2200pF)
Allowable error (±20%)
Kind (Ceramic)
Rated voltage (1000V)

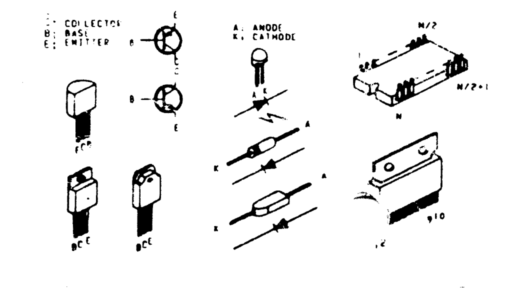
J	±5%
K	±10%
M	±20%

T, A, E, U, D	Electrolytic
C, K, B	Ceramic
F	Mylar film
M, N	Polypropylene
Z	Metalized paper

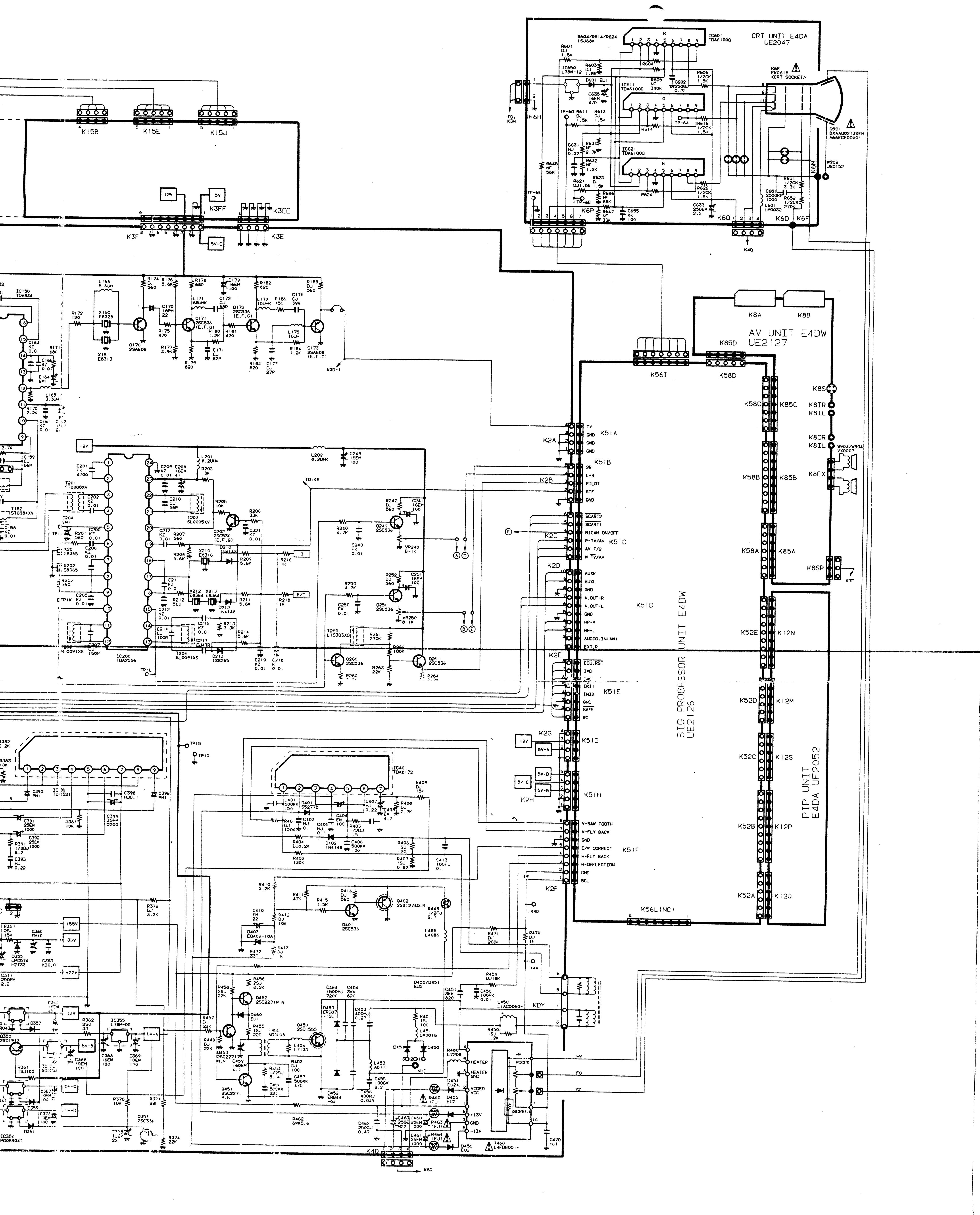
RESISTANCE (Example)
1/2 N J 1.2
Resistance value (1.2Ω)
Allowable error (±5%)
Kind (Metalized carbon)
Rated Wattage (1/2W)

D	Carbon
N	Metalized carbon
S	Oxide metalized
W	Wire wounding
C	Solid

TRANSISTOR, DIODE & INTEGRATED CIRCUIT TERMINAL GUIDE


C: COLLECTOR
B: BASE
E: EMITTER
A: ANODE
K: CATHODE
B
E
C
A
K
N/2
N/2+1
N
1 2 3 4 5 6 7
9 10
1 2
ECB
BCE

PARTICU


CRT UNIT E4DA
UE2047
IC601 TDA6100Q
IC611 TDA6100Q
IC621 TDA6100Q
IC650 L78M-12
K6S EX0618 <CRT SOCKET>
Q901 BXAA00213XEH A66ECF00X01
W902 JG0152
K6H
K6M
K6P
K6Q
K6D
K6F
K40
TO K3H
AV UNIT E4DW
UE2127
K8A
K8B
K85D
K56I
K58D
K58C
K85C
K58B
K85B
K58A
K85A
K8S
K8IR
K8IL
K8OR
K8OL
K8EX
W903/W904 VX0007
K8SP
K7C
K15B
K15E
K15J
12V
5V
K3FF
K3EE
K3F
K3E
5V-C
IC150 TDA8341
X150 E8328
X151 E8313
Q170 2SA608
Q171 2SC536 (E,F,G)
Q172 2SC536 (E,F,G)
Q173 2SA608 (E,F,G)
K3D-1
IC200 TDA2556
T201 ST0200XV
T152 ST0084XV
T203 SL0005XV
T204 SL0091XS
Q202 2SC536 (E,F,G)
D213 1SS265
Q240 2SC536
Q250 2SC536
Q260 2SC536
Q261 2SC536
T260 L1S303X01
TO: KS
I
B/G
K2A
K2B
K2C
K2D
K2E
K2F
K2G
K2H
K51A
K51B
K51C
K51D
K51E
K51F
K51G
K51H
TV
GND
2R
L+R
PILOT
SIF
SCART2
SCART1
NICAM ON/OFF
P-TV/AV
AV 1/2
M-TV/AV
AUXR
AUXL
A.OUT-R
A.OUT-L
HP-R
HP-L
AUDIO.IN(AM)
EXT.R
CCU.RST
IMD
IMI1
IMI2
SAFE
RC
V-SAW TOOTH
V-FLY BACK
E/W CORRECT
H-FLY BACK
H-DEFLECTION
BCL
SIG PROCESSOR UNIT E4DW
UE2125
PIP UNIT
E4DA UE2052
K52E
K12N
K52D
K12M
K52C
K12S
K52B
K12P
K52A
K12O
K56L (NC)
IC390 TDA1521
IC401 TDA8172
Q402 2SB1274Q,R
Q401 2SC536
L455 L4086
K4B
K4A
KDY
L450 L1AC0060
IC355 L78M-05
IC354 PQ05RQ4
D351 2SC536
Q452 2SC2271M,N
Q453 2SC2271M,N
Q451 2SC2271M,N
Q450 2SD1555
T450
L454 L7133
L451 LM0016
L453 A5111
HEATER
FOCUS
VIDEO VCC
SCREEN
+13V
-13V
T460 L4FDB001
K4D
K6D
HV
FO
SC
155V
33V
+22V
5V-A
5V-B
5V-C
5V-D
TP1B
TP1G

d resistance in circuit diagram

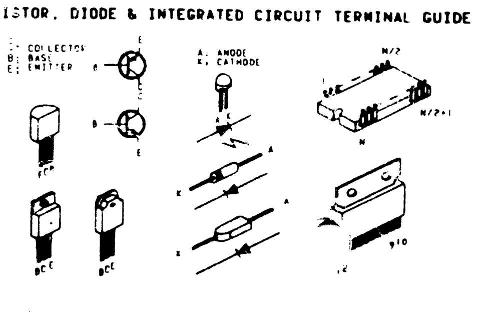
Characteristic ┌ J ±5%
Capacitance value (22 000pF) ├ K ±10%
Allowable error (±20%) ┴ M ±20%

Kind (Ceramic) ┬ T, A, E, U, D Electrolytic
Rated voltage (1000V ├ C, K, B Ceramic
├ F Mylar film
├ M, N Polypropylene
└ Z Metalized paper

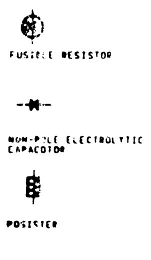
Resistance value (1.2)
Allowable error (±5%)

Kind (Metalized carbon) ┌ D Carbon
Rated Wattage (1/2W ├ N Metalized carbon
├ S Oxide metalized
├ W Wire wounding
└ C Solid

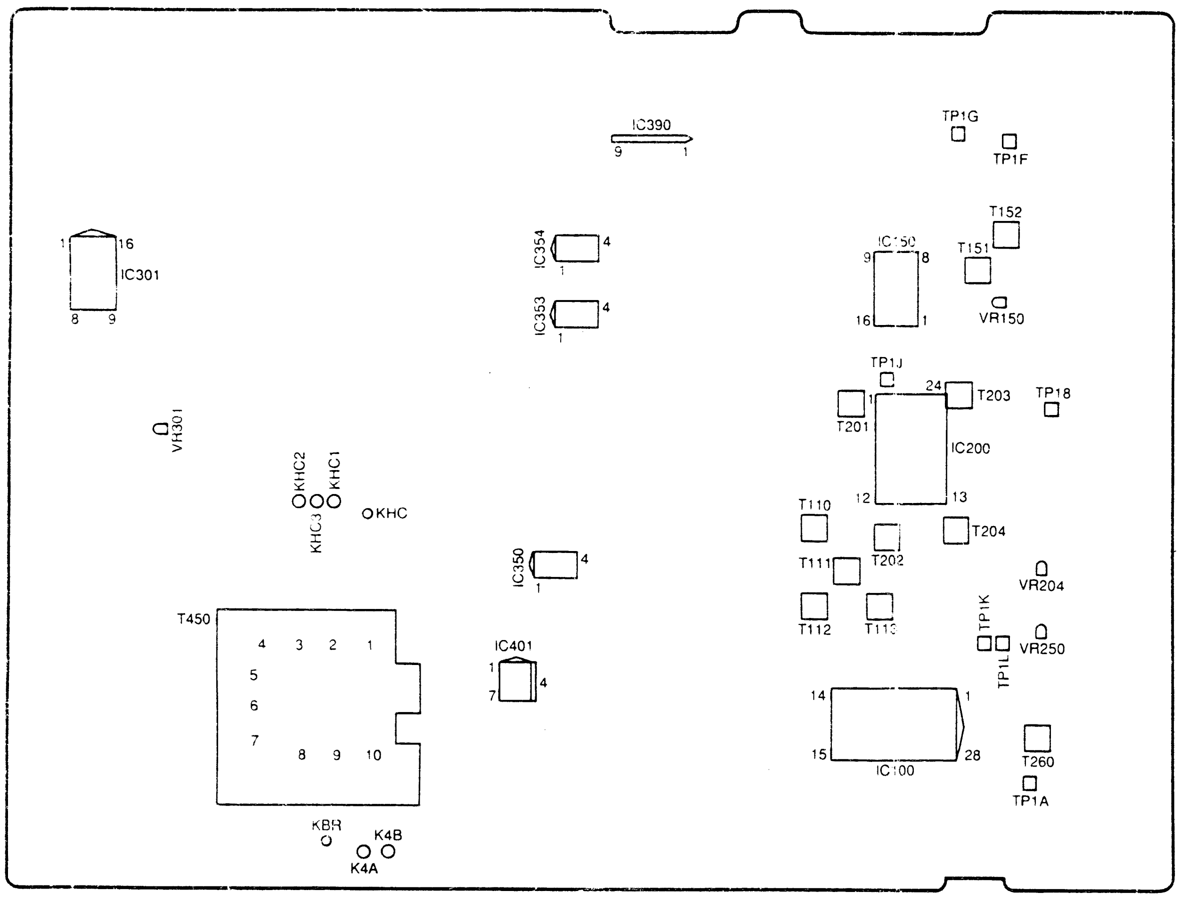
TRANSISTOR, DIODE & INTEGRATED CIRCUIT TERMINAL GUIDE


C: COLLECTOR
B: BASE
E: EMITTER
A: ANODE
K: CATHODE
B
C
E
ECB
BCE
A
K
N/2
N/2+1
N
1
2
1234567
910
12

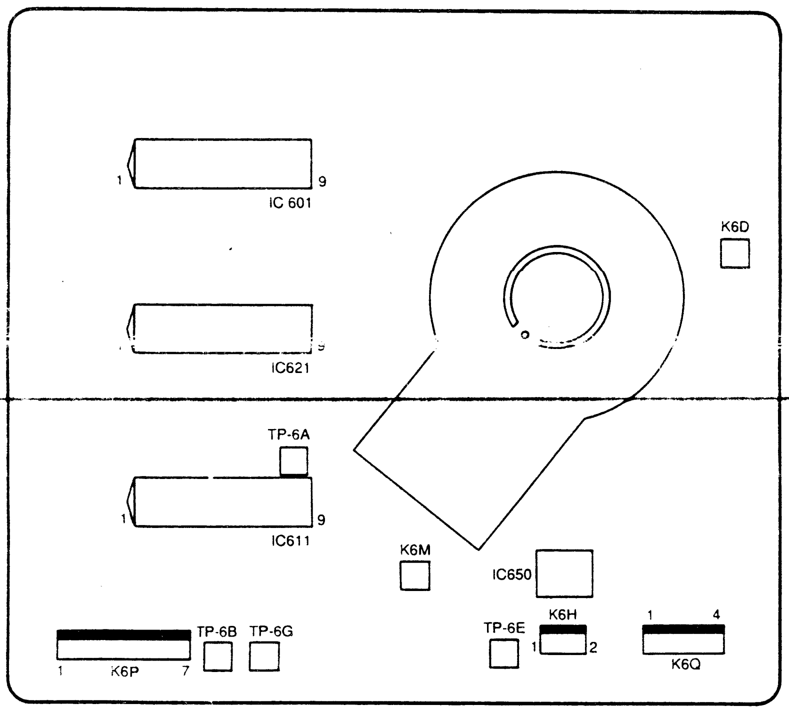
PARTICULAR PARTS SYMBOL


FUSIBLE RESISTOR
NON-POLE ELECTROLYTIC CAPACITOR
POSISTER

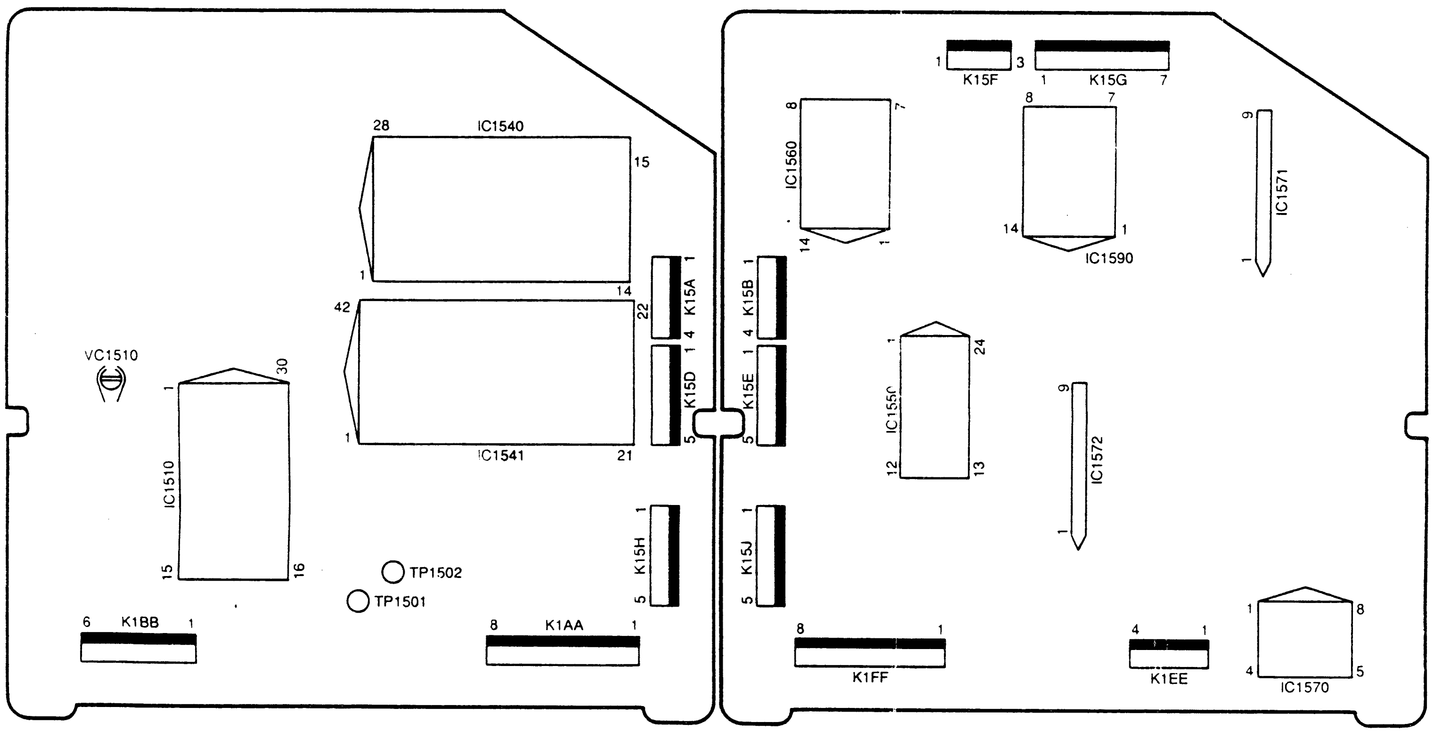
MAIN BOARD


IC390
TP1G
TP1F
T152
IC150
T151
VR150
IC301
IC354
IC353
VR301
TP1J
T201
T203
TP18
IC200
KHC2
KHC1
KHC3
KHC
T110
T111
T202
T204
VR204
IC350
T450
IC401
T112
T113
TP1K
TP1L
VR250
IC100
T260
TP1A
KBR
K4B
K4A

CRT BOARD


IC 601
K6D
IC621
TP-6A
IC611
K6M
IC650
K6H
TP-6B
TP-6G
TP-6E
K6P
K6Q

NICAM BOARD


IC1540
IC1541
VC1510
IC1510
K15A
K15D
K15H
TP1502
TP1501
K1BB
K1AA
K15F
K15G
IC1560
IC1590
IC1571
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K15E
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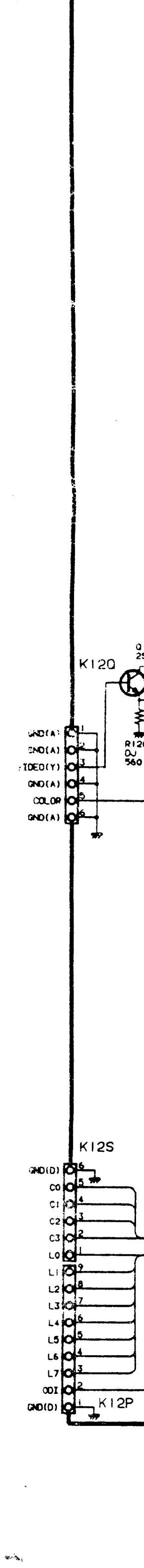
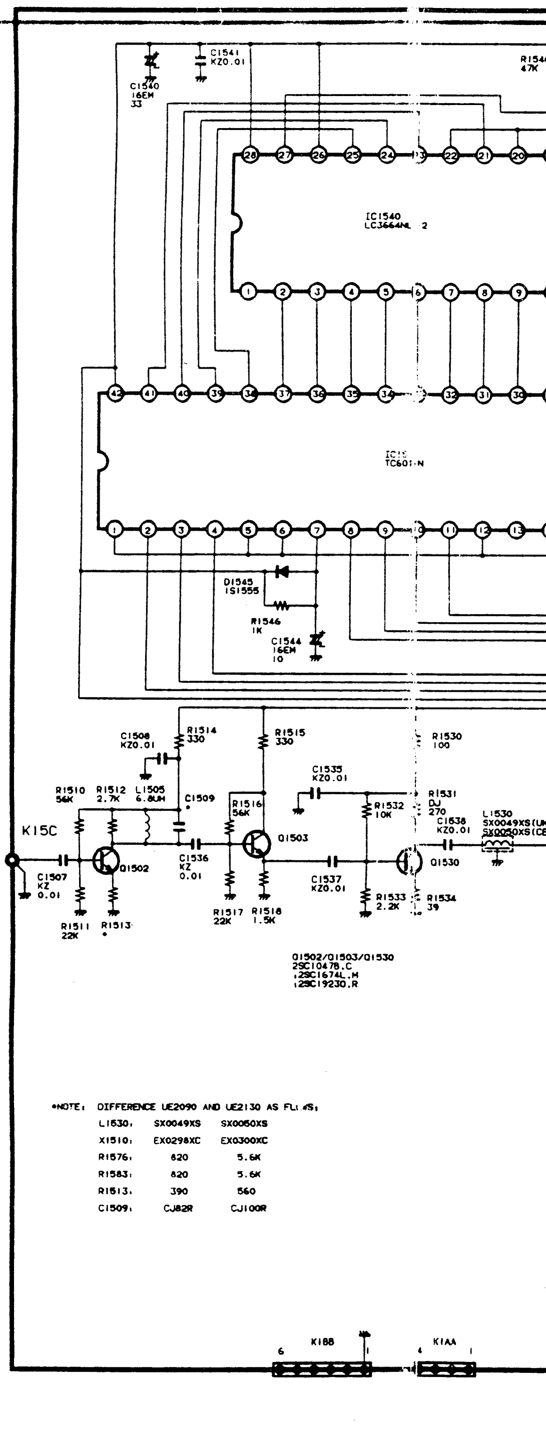
IC1572
K1FF
K1EE
IC1570

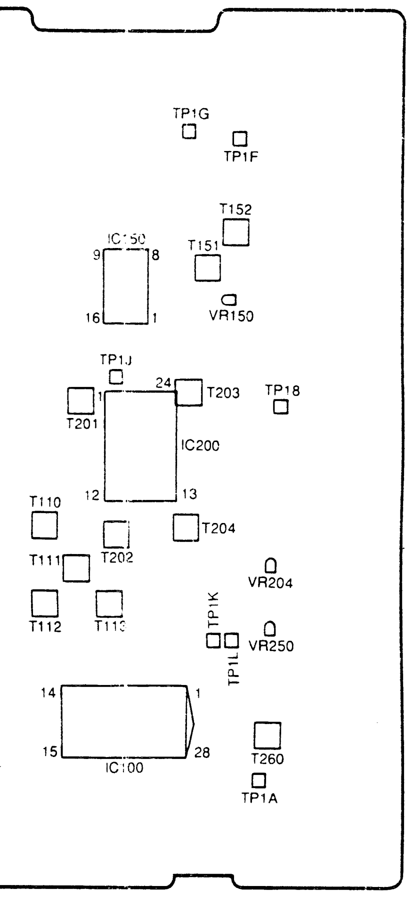

K12Q
K12S
K12P

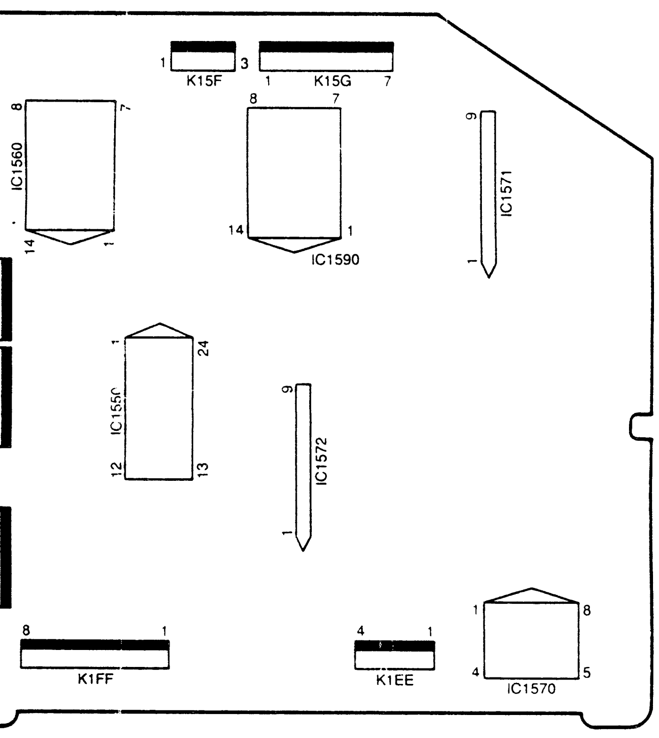

IC1540
LC3664NL
IC1541
TC601-N
D1545
1S1555
K15C
Q1502
Q1503
Q1530
L1505
L1530
K1BB
K1AA

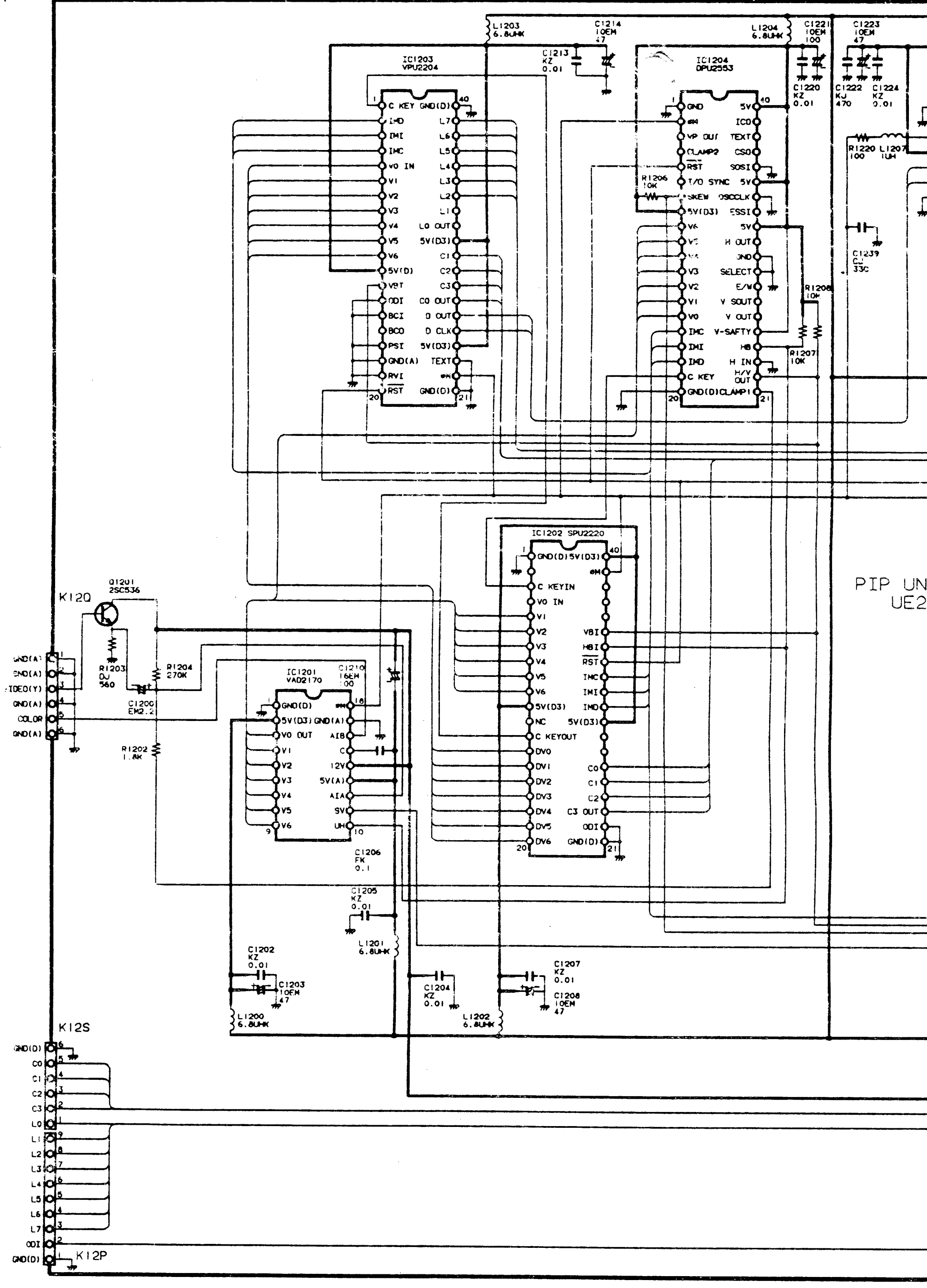
Q1502/Q1503/Q1530
2SC1047B.C
,2SC1674L.M
,2SC1923O.R

*NOTE: DIFFERENCE UE2090 AND UE2130 AS FLWS:

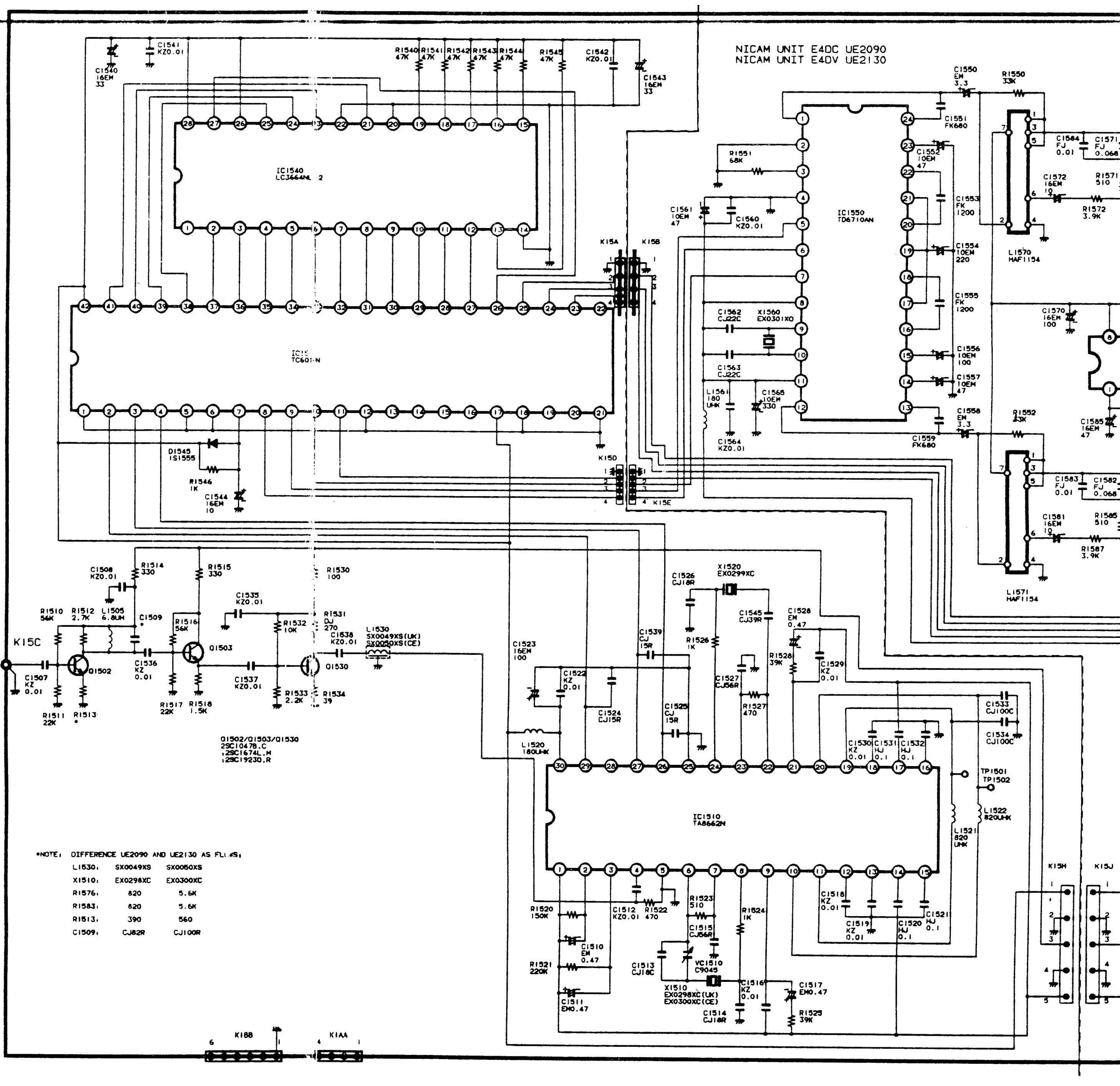
L1530:	SX0049XS	SX0050XS
X1510:	EX0298XC	EX0300XC
R1576:	820	5.6K
R1583:	820	5.6K
R1513:	390	560
C1509:	CJ82R	CJ100R


TP1G
TP1F
T152
IC150
T151
VR150
TP1J
T203
TP18
T201
IC200
T110
T111
T202
T204
VR204
T112
T113
TP1K
TP1L
VR250
IC100
T260
TP1A


K15F
K15G
IC1560
IC1590
IC1571
IC1550
IC1572
K1FF
K1EE
IC1570

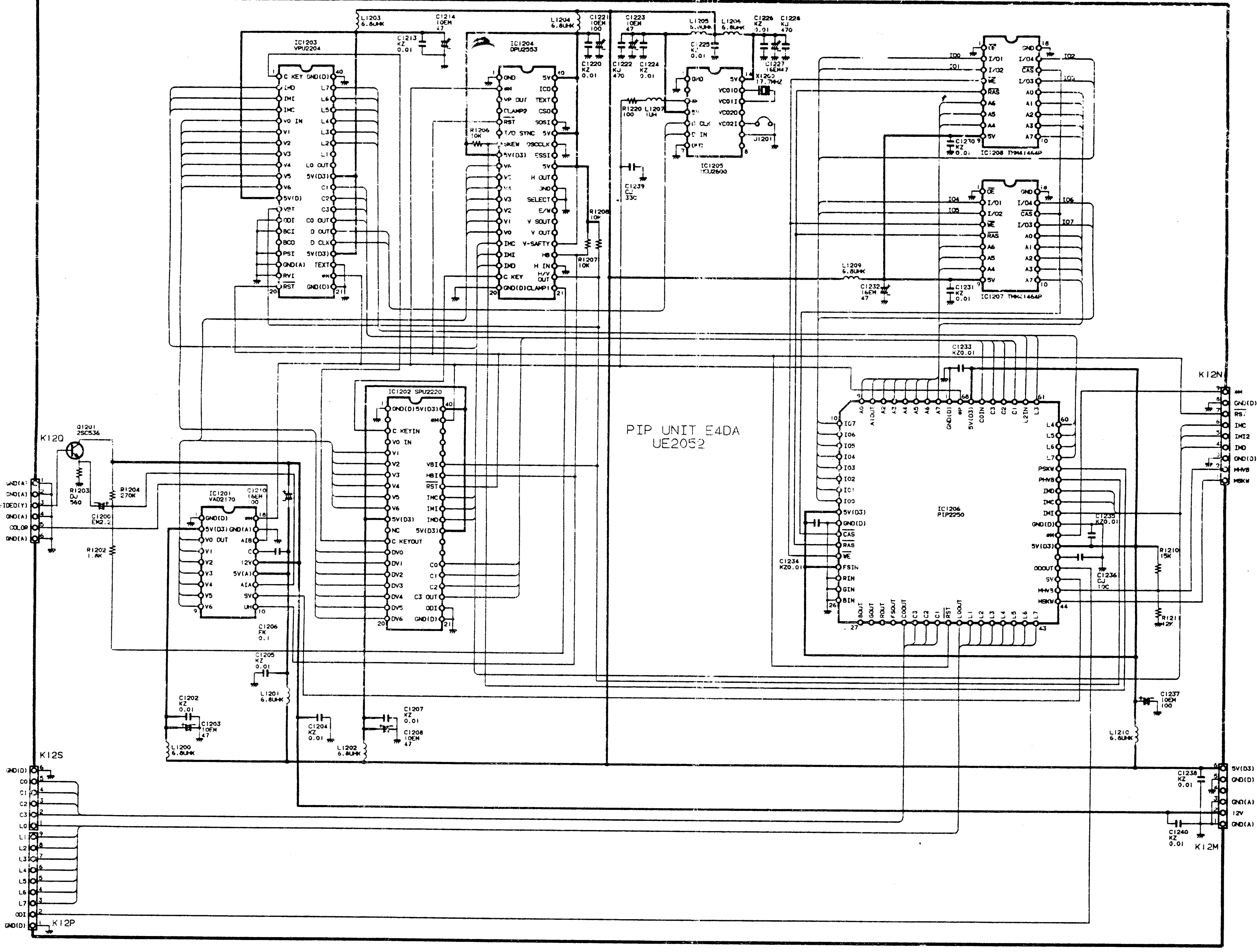

PIP UN
UE2
IC1203 VPU2204
IC1204 DPU2553
IC1202 SPU2220
IC1201 VAD2170
Q1201 2SC536
K120
K12S
K12P
L1203 6.8UHK
L1204 6.8UHK
L1200 6.8UHK
L1201 6.8UHK
L1202 6.8UHK
R1203
R1204 270K
R1202 1.8K
R1206 10K
R1207 10K
R1208 10K
R1220 100
GND(A)
GND(A)
VIDEO(Y)
GND(A)
COLOR
GND(A)
GND(D)
C0
C1
C2
C3
L0
L1
L2
L3
L4
L5
L6
L7
ODI
GND(D)

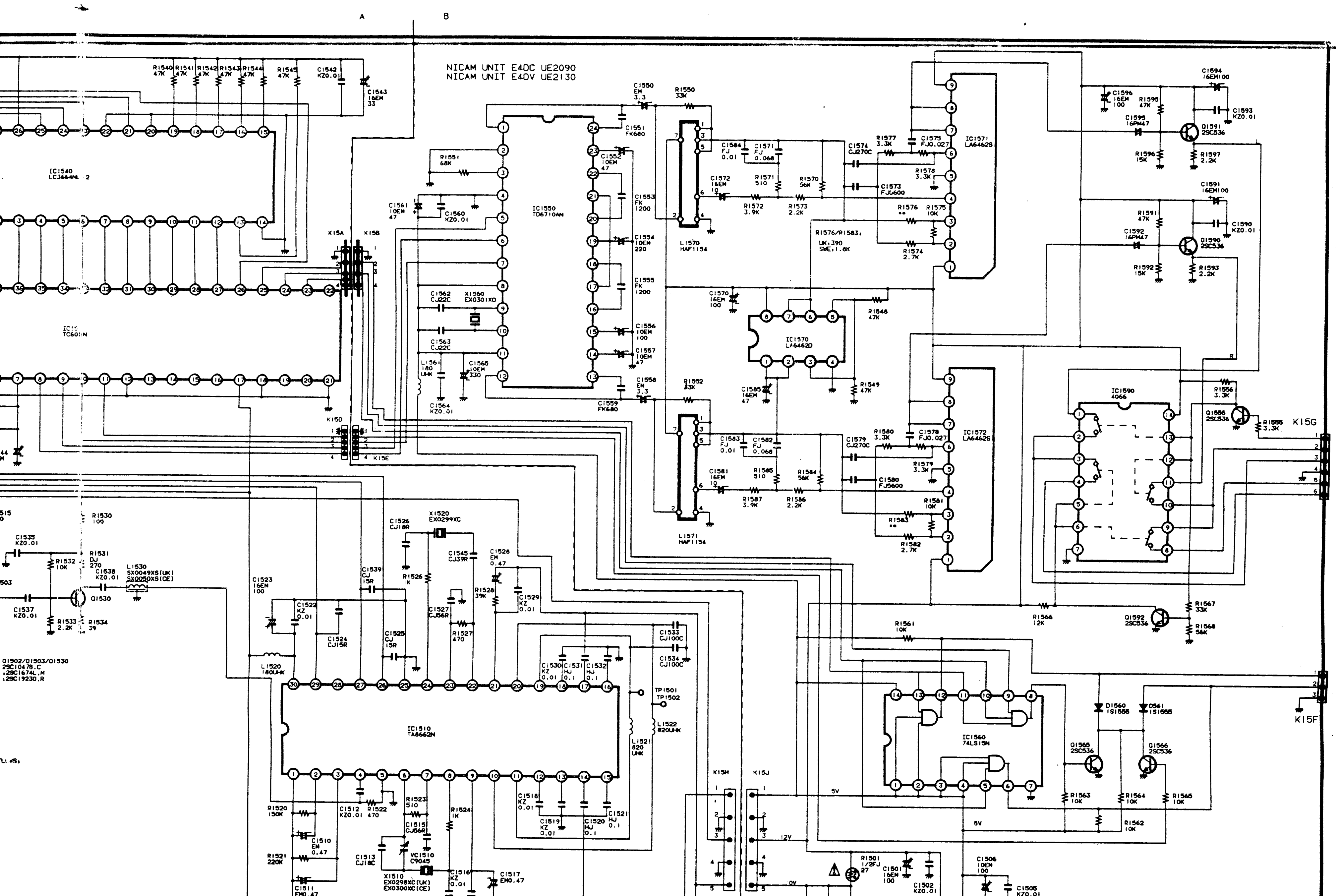
NICAM UNIT E4DC UE2090
NICAM UNIT E4DV UE2130


IC1540 LC3664NL 2
IC1530 TC601N
IC1550 TDA6710AN
IC1510 TA8662N
K15A
K15B
K150
K15E
K15C
K15H
K15J
K188
K1AA
L1570 HAF1154
L1571 HAF1154
L1530 SX0049XS(UK) SX0050XS(CE)
X1520 EX0299XC
X1510 EX0298XC(UK) EX0300XC(CE)
X1560 EX0301XO
VC1510 C9045
TP1501 TP1502
D1545 1S1555
Q1502
Q1503
Q1530
Q1502/Q1503/Q1530
2SC1047B.C
;2SC1674L.M
;2SC1923O.R

*NOTE: DIFFERENCE UE2090 AND UE2130 AS FLWS:

L1530:	SX0049XS	SX0050XS
X1510:	EX0298XC	EX0300XC
R1576:	820	5.6K
R1583:	820	5.6K
R1513:	390	560
C1509:	CJ82R	CJ100R


PIP UNIT E4DA
UE2052
IC1203 VPU2204
IC1204 DPU2553
IC1205 TDA2600
IC1208 TMM41464P
IC1207 TMM41464P
IC1202 SPU2220
IC1201 VAD2170
IC1206 PIP2250
Q1201 2SC536
X1201 17.7MHZ
J1201
K12Q
K12N
K12S
K12P
K12M
L1203 6.8UHK
L1204 6.8UHK
L1205 6.8UHK
L1206 6.8UHK
L1209 6.8UHK
L1200 6.8UHK
L1201 6.8UHK
L1202 6.8UHK
L1210 6.8UHK
GND(A)
VIDEO(Y)
COLOR
GND(D)
C0
C1
C2
C3
L0
L1
L2
L3
L4
L5
L6
L7
ODI
5V(D3)
12V
RST
IMC
IHD
IMI
MHVB
MSKW


A
B
NICAM UNIT E4DC UE2090
NICAM UNIT E4DV UE2130
IC1540 LC3664NL 2
IC1 TC601N
IC1550 TD6710AN
IC1571 LA6462S
IC1572 LA6462S
IC1570 LA6462D
IC1590 4066
IC1560 74LS15N
IC1510 TA8662N
L1570 HAF1154
L1571 HAF1154
X1560 EX0301XO
X1520 EX0299XC
X1510 EX0298XC(UK) EX0300XC(CE)
L1530 SX0049XS(UK) SX0050XS(CE)
Q1530
Q1591 2SC536
Q1590 2SC536
Q1586 2SC536
Q1592 2SC536
Q1565 2SC536
Q1566 2SC536
D1560 1S1555
D1561 1S1555
D1501 EQB01-10A (EQB01-10B)
R1501 1/2FJ 27
L1520 180UHK
L1521 820UHK
L1522 820UHK
L1501 PK 10UH
L1502 PK 10UH
Q1502/Q1503/Q1530
2SC1047B,C
2SC1674L,M
2SC1923O,R
K15A
K15B
K15C
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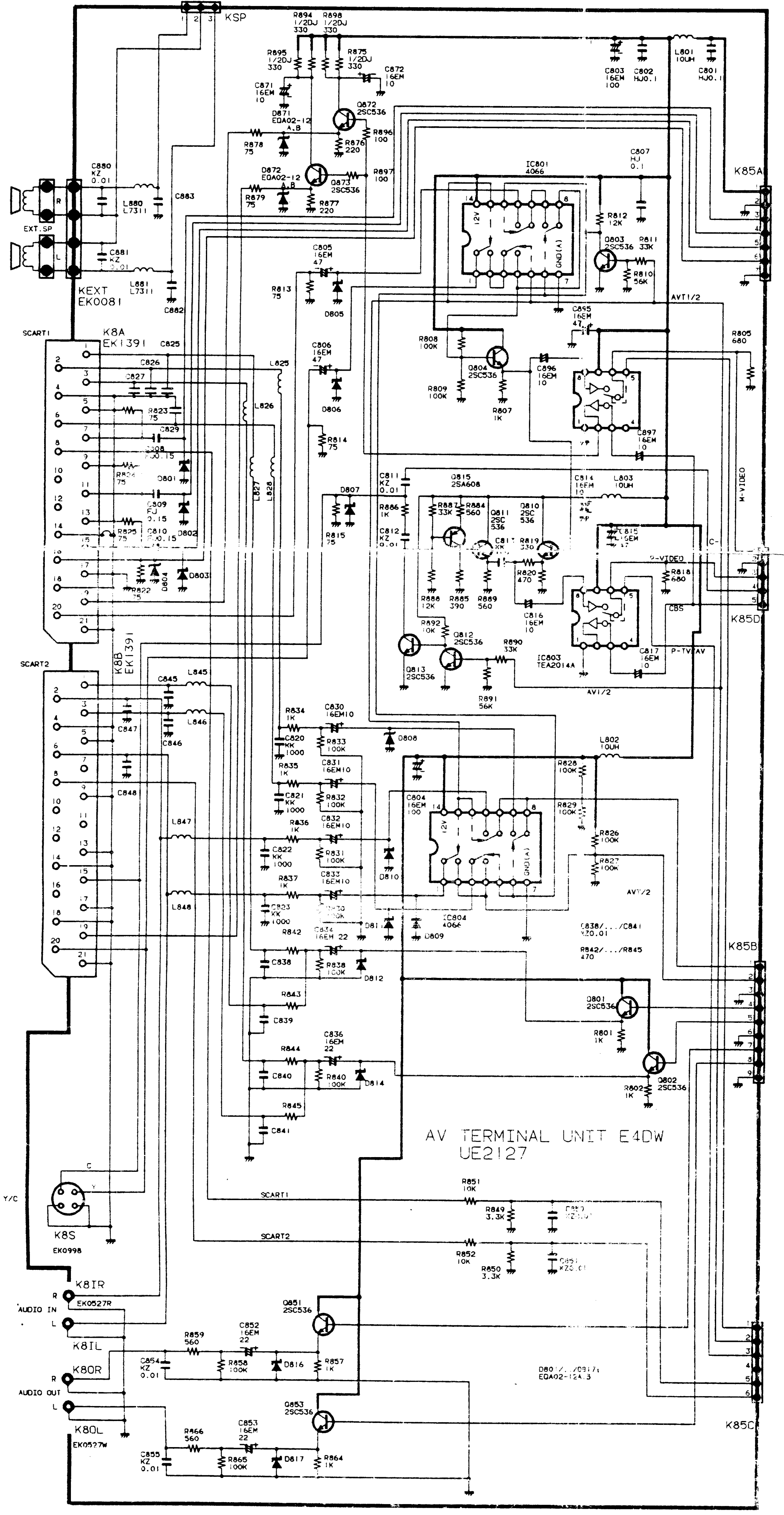
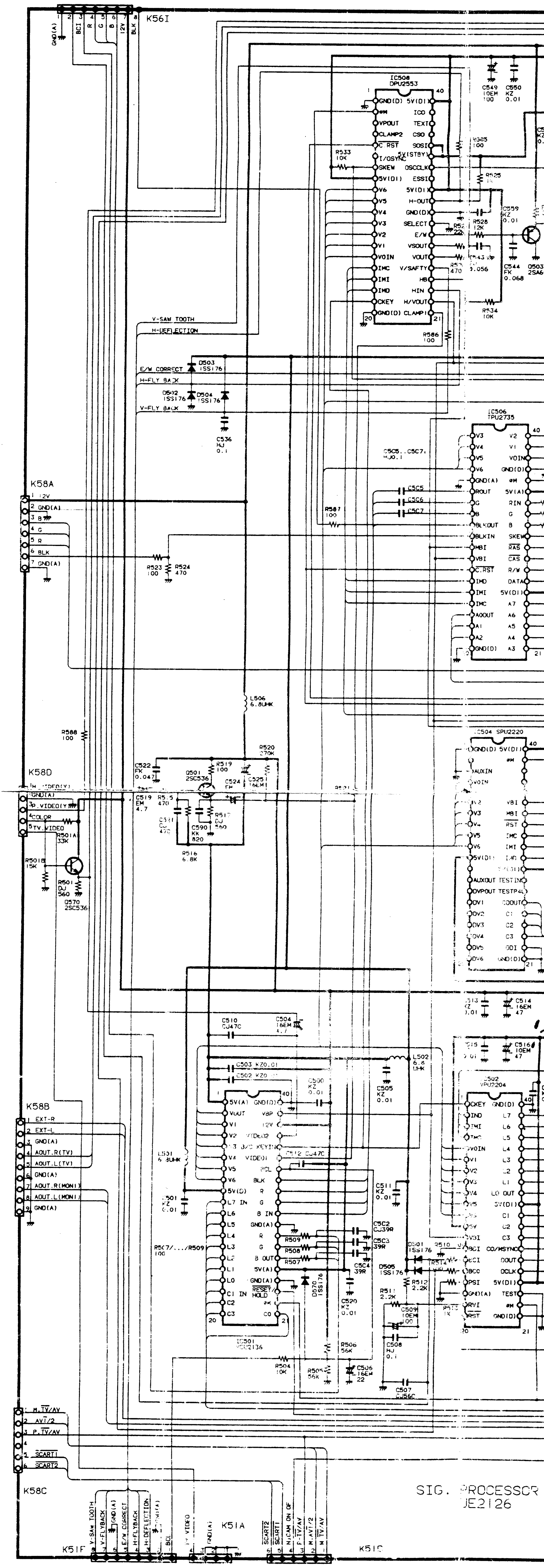
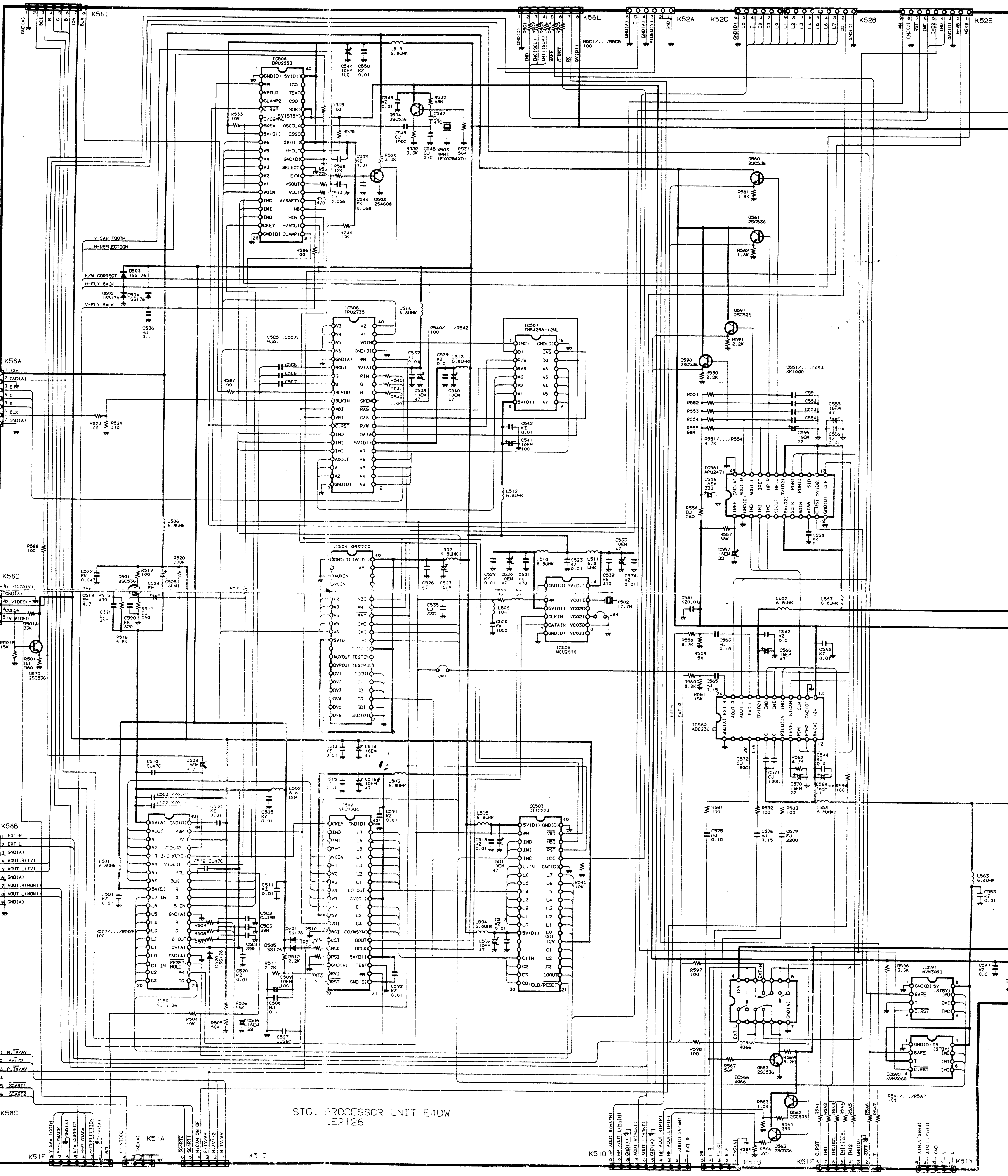
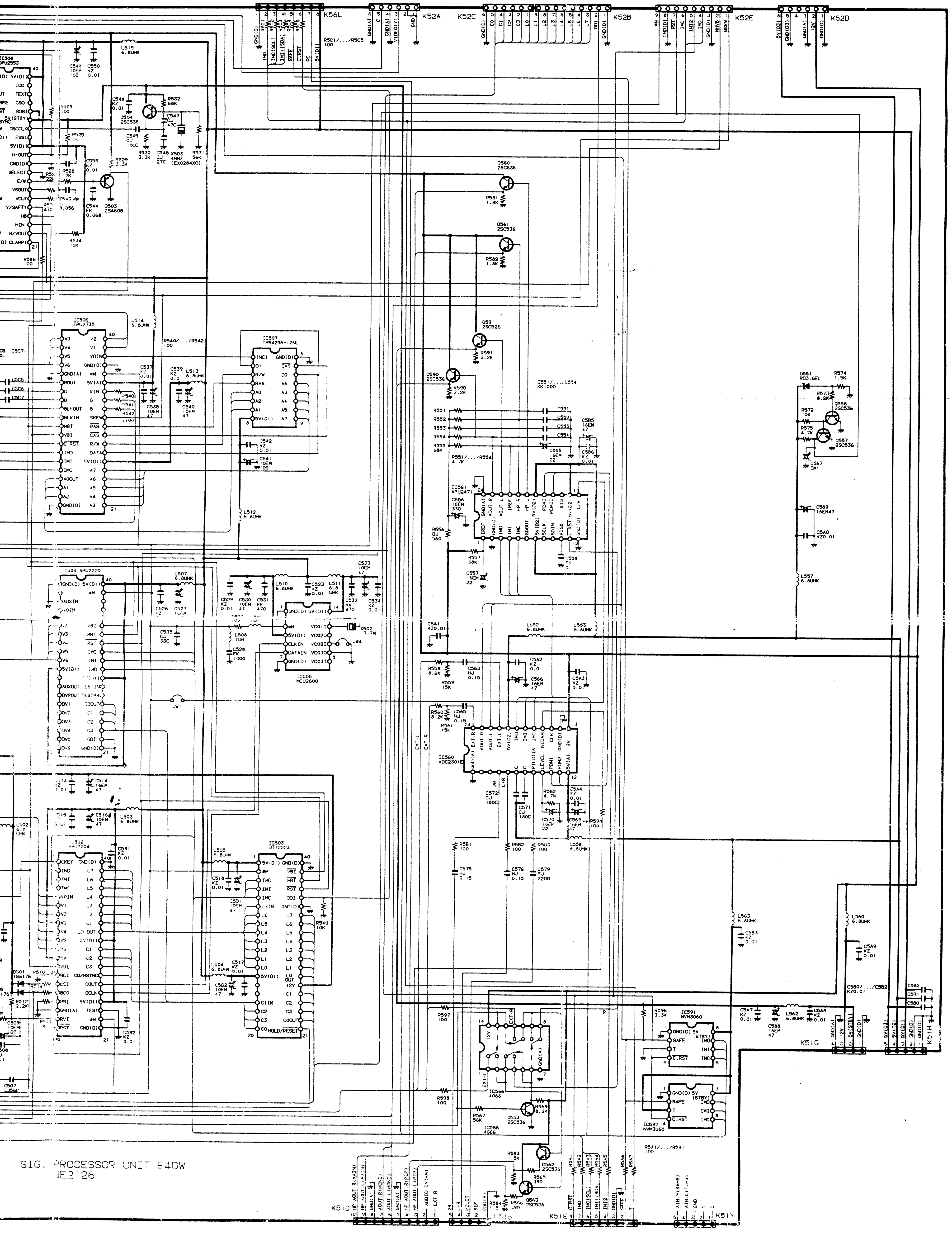
K1FF
K1EE
5V
12V
0V


KSP
EXT.SP
KEXT
EK0081
SCART1
K8A
EK1391
SCART2
K8B
EK1391
Y/C
K8S
EK0998
K8IR
EK0527R
AUDIO IN
K8IL
K8OR
AUDIO OUT
K8OL
EK0527W
IC801
4066
IC803
TEA2014A
IC804
4066
K85A
K85D
K85B
K85C
M-VIDEO
AVT1/2
AV1/2
P-TV/AV
CBS
Y-VIDEO
D801/.../D817
EQA02-12A 3
SCART1
SCART2
AV TERMINAL UNIT E4DW
UE2127


K56I
GND(A)
BCI
R
G
B
12V
BLK
IC508
DPU2553
V-SAW TOOTH
H-DEFLECTION
E/W CORRECT
H-FLY BACK
V-FLY BACK
IC506
TPU2735
K58A
K58D
IC504 SPU2220
K58B
EXT-R
EXT-L
AOUT.R(TV)
AOUT.L(TV)
AOUT.R(MONI)
AOUT.L(MONI)
IC501
IC502
VPU2204
K58C
H.TV/AV
AVT/2
P.TV/AV
SCART1
SCART2
K51F
K51A
K51C
SIG. PROCESSOR
UE2126


K56I
K56L
K52A
K52C
K52B
K52E
K58A
K58D
K58B
K58C
K51F
K51A
K51C
K51D
K51B
K51E
K51Y
IC508
DPU2553
IC506
TPU2735
IC507
TMS4256-12NL
IC504
SPU2220
IC505
MCU2600
IC501
VSP2136
IC502
VPU2204
IC503
DTI2223
IC561
APU2471
IC560
ADC2301E
IC566
4066
IC591
NVM3060
IC592
NVM3060
Q503
2SA608
Q504
2SC536
Q560
2SC536
Q561
2SC536
Q591
2SC526
Q590
2SC536
Q501
2SC536
Q570
2SC536
Q553
2SC536
Q562
2SC535
Q563
2SC536
X503
4MHZ
(EX0284X0)
X502
17.7M
V-SAW TOOTH
H-DEFLECTION
E/W CORRECT
H-FLY BACK
V-FLY BACK
EXT-R
EXT-L
AOUT.R(TV)
AOUT.L(TV)
AOUT.R(MONI)
AOUT.L(MONI)
M.TV/AV
AV1/2
P.TV/AV
SCART1
SCART2
JW1
JW4

SIG. PROCESSOR UNIT E4DW
JE2126


K56L
K52A
K52C
K52B
K52E
K52D
IC508 TPU2553
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IC507 TMS4256-12NL
IC504 SPU2220
IC505 MCU2600
IC502 VPU2204
IC503 DTI2223
IC561 APU2471
IC560 ADC2301E
IC566 4066
IC591 NVM3060
IC592 NVM3060
Q504 2SC536
Q503 2SA608
X503 4MHZ (EX0284XO)
X502 17.7M
Q560 2SC536
Q561 2SC536
Q591 2SC526
Q590 2SC536
Q556 2SC536
Q557 2SC536
Q551 RD3.6EL
Q553 2SC536
Q562 2SC535
Q563 2SC536
K51G
K51H
K510
K513
K51E
K51Y

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